# IS BEING SHAPED REALED REPORT

**Rotoplas'** 





Our purpose and mission inspire every decision we make, **just like water, we are constantly in movement,** progressing towards our maximum potential

We know that...



OUR FUTURE IS SUPPORTED BY:

High growth potential in the global water industry, especially given the challenges of climate change and water scarcity

Leading brands in the 14 countries where we operate

Clear and achievable strategy based on our 2021-2025
 Sustainable Growth Plan

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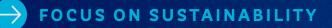
We are working to accomplish our growth plan

# INASUSTAINABLE MANNER

→ 2020-2025: To double sales in **5 years** 



2



# We renewed our strategy and WEDEFINED OUR GOALS

Environmental Target Carbon Neutral 0/ 2040

 $\rightarrow$  Diversity Target Increase the participation of 23% to 30% 7075





# women in the workforce from

PASSION FOR INNOVATION

# We are constantly reinverting ourselves **RESPONDING TO WATER CHALLENGES**

We developed and launched 13 new solutions in 2021 that continue to transform the industry



CONTINUOUS TRANSFORMATION



# TOEVOLVEIN ANAGILE WAY

→ Our ROIC has increased in August 2019

1 6.6 percentage points (7.9% vs 14.5%)



# 83.5% since the start of the Flow transformation program

6



# To go FURTHER EVERY DAY

# We have great potential to grow to continue to grow

There is high demand for non-centralized water solutions as water infrastructure is being outpaced by population growth



## INDEX

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# ABOUT THIS REPORT

**GRI** 2-3, 2-4, 2-14

	2020	2021
GRI Standards		
SASB		
TCFD recommendations		
COP – Global Compact		
CEO Water Mandate		
SDG Achievement		
IFRS		
Stakeholder Capitalism Metrics – World Economic Forum		



Grupo Rotoplas S.A.B. de C.V. report has been prepared in accordance with the GRI Standards for the period from January 1 to December 31, 2021. It also follows the Sustainability Accounting Standards Board (SASB) guidelines for the construction products, chemicals, and water services industries. For defining the issues to be reported, a **double materiality process** was considered and carried out in updating our sustainability strategy. This process included raising the information expectations of major stakeholder groups and investors.

The information contained in this report gives an account of the structure and strategy, as well as the main milestones of our economic, social, environmental, and corporate governance performance and management, developed within the framework of the objectives set out in our sustainability strategy, which has gone into shaping this report.













In turn, the information gathered considers the management of risks and opportunities related to climate change, for which **we follow the TCFD (Task Force on Climate-related Financial Disclosures) recommendations.** 

This report constitutes our Communication of Progress (COP) by reporting on progress in the implementation of the 10 Global Compact Principles, as well as managing the commitments regarding global water challenges from the CEO Water Mandate. In addition, the report reflects Rotoplas' contribution to the achievement of the United Nations (UN) Sustainable Development Goals (SDGs).

It should be noted that the financial information contained in these pages has been prepared in accordance with the International Financial Reporting Standards (IFRS). To facilitate navigation and identification of the contents associated with GRI, SASB, and TCFD, the indicators are included at the beginning of each topic as they are answered. In addition, the annexes include tables and indices for each framework used, including references to the SDGs, COPs, and the CEO Water Mandate.

For the first time, we have also incorporated the Measuring Stakeholder Capitalism table, proposed by the World Economic Forum, with the aim of moving toward common metrics that help facilitate communication for all our stakeholders.

The information contained in this report has been collected and reviewed internally by the persons responsible for each topic, and then validated in its entirety by the Sustainability Committee and Grupo Rotoplas' Corporate Practices and Strategy Committee.

In addition, **this document was externally verified, carried out by an independent third party,** whose letter is also contained in the annexes to this report.

ANNUAL INTEGRATED REPORT 2021



# HOW TO READ THIS REPORT?



#### FRONT PAGE OF EACH CHAPTER

A reference to the SDGs, lines of action of the Sustainability Strategy, and core elements of the TCFD recommendations.

#### **START OF** EACH SECTION

A reference to the contents of the GRI Standards, the SASB metrics, and detailed TCFD recommendations.



GRI, SASB, TCFD, and their relation to the Commitments of the CEO Water Mandate, Global Compact, Stakeholder Capitalism.





#### Governance

The organization's governance regarding risks and opportunities related to the climate.



#### Risk management

The processes used by the organization to identify, evaluate, and manage climate-related risks.

## Å.

Strategy The real and potential impacts of

the climate-related risks and the opportunities related to the organization's business, strategy, and financial planning.



#### Metrics and objectives

The metrics and objectives used to assess and manage the relevant risks and opportunities related to the climate.

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## HIGHLIGHTS

Through our solutions, we become our customers and users' partners to help them reduce their environmental impact

In 2021, more than \$22 million pesos were allocated to social investment in Mexico, Argentina, Peru, and Central America impacting more than

22,000 people

14

countries in which we have a presence

# +60,000

points of service

27

product lines

10,915 mm 1,764 mm

**MXN** Sales

We are part of:

DJSI MILA Pacific Alliance



# 3,380

employees

# +30,000

points of sale

19

Manufacturing plants



EBITDA MXN

## S&P/BMV Total Mexico ESG Index

We maintain a **conscious** capitalism approach:

People, the planet, and our economic benefit have the same priority level.

We are a **growing company** that has paid dividends annually

First sustainable bond issuer in Latin America in 2017 (AGUA 17x & AGUA 17-2x)





 $\rightarrow$  2020-2025 Sustainable Growth Plan:

• 2x sales (vs. 2020) • EBITDA Margin ≥ 20% • Net Debt /EBITDA leverage  $\leq 2.0x$ • ROIC ~20%

# 2021 **EVENTS**



#### February

- Harpic and Rotoplas join to provide access to water and hygiene in social projects in the State of Mexico.
- Participation in Work Groups for the **Business Advisory Council's 2030** Agenda, Sustainable Water and Diversity **Groups,** Salary Gap and People with Disabilities Group.



and Panama.



- Cash reimbursement to shareholders of capital for \$0.45 per share.
- Launch of the Sustainability Strategy 2021-2025, focusing on 360° value creation throughout the water cycle.
- Launched the "a fluir" call for proposals for the supply and installation of rainwater harvesting systems in communities with a social gap and lack of basic services.
- Ratification of AGUA\* in the sample of the **ESG index** of the Mexican stock exchange (BMV).





• Launch of the **"Water** Savvy communities: best practices from Latin America" invitation in collaboration with the IDB, The Nature Conservancy, and other companies.



- GBM published the "Deep Dive AGUA" with a price target update to \$47.0 and a Market Outperformer rating.
- Launch of the **"FUNAM Rotoplas"** award to promote and recognize research and innovation in water treatment.

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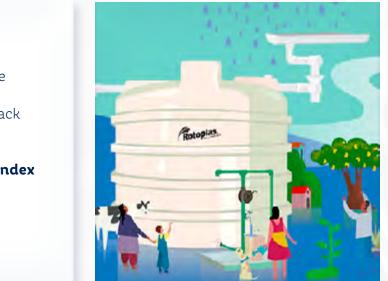


#### Opening of a new manufacturing plant in Nicaragua to supply products to

Nicaragua, Costa Rica,



• Start of participation in the Global Compact Accelerator, Target Gender Equality, and **Climate Environment** Accelerator.



• Initiated coverage by Miranda Global Research and Miranda ESG, with a price target of \$45.0 and Buy **recommendation,** making Rotoplas the first issuer in the Mexican stock exchange (BMV, for its Spanish acronym) with ESG analysis coverage.



- S&P Global Ratings confirmed Grupo Rotoplas' 'mxAA-' rating with a stable outlook.
- UNDP Mexico and Rotoplas promote water security for rural and indigenous communities in Chiapas, Campeche, and Tabasco.
- Appointment of Xavier Garcia de Quevedo Topete as a new member of the Company's Board of Directors.
- Obtained the **SRE badge in Peru** and improved **the group's MSCI** rating from BB to **BBB.**
- Participation in the Water Week in Stockholm, where the best practices of Communities with water knowledge in Latin America were recognized.







 Development of internal comprehensive audit teams specializing in ISO management systems for Quality, Environment, Health, and Safety at Work.



- Market shaper contract started with BTG Pactual.
- Fitch ratified Grupo Rotoplas' 'AA(mex)' rating with a stable outlook.

November

- Announcement of support of the TCFD, Task Force on Climate-related Financial Disclosures, for a resilient financial system, protection against climate risk, and increased disclosure of information.
- Inclusion for the fifth consecutive year in the DJSI MILA Pacific Alliance.
- Minority stake in Banyan
   Water, a technology company specializing in water
   management software.



- BTG Pactual initiated coverage of AGUA\* with a Buy recommendation and price target of \$39 pesos.
- **Water Day 2021 celebration**, sharing the evolution of the *Flow* transformation program and business plan 2020-2025.



Participation in the work groups of the 18 Business Advisory Council of Agenda 2030, such as: The Sustainable Water Group, LGBTIQ Diversity and Inclusion Groups and People with Disabilities, among others.

Throughout the year

# MESSAGE FROM THE CHAIRMAN OF THE BOARD

**GRI** 2-22

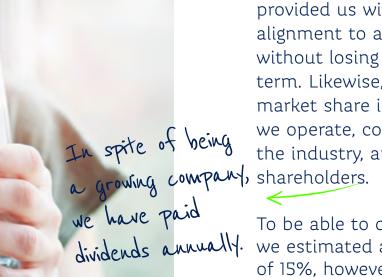
I'm pleased to share with you our 2021 Annual Report, which is a compilation of the most important events of the year in financial, environmental, social, and governance matters.

2021 was marked by the post-pandemic global economic recovery, involving major supply chain challenges and accelerated growth in the demand for water management solutions. Likewise, each year we observe a greater impact on the day-today life of people due to climate change and water scarcity, forcing us to re-think our activities, the solutions we offer, and the way we operate.

> Our sustainable Growth Plan aims to double sales in 5 years.



Carlos Rojas Mota Velasco Chairman of the Board



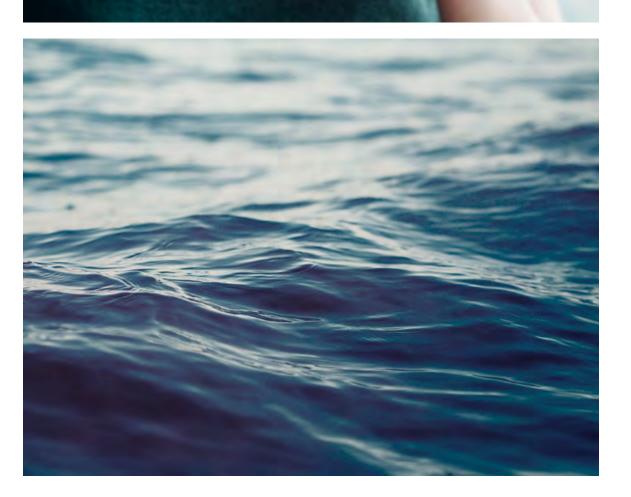
We are moving steadily towards achieving our 2025 growth and profitability goals. The *Flow* transformation program has provided us with the necessary tools and alignment to agilely adjust our strategy, without losing focus on the mediumterm. Likewise, it has allowed us to gain market share in all the countries where we operate, consolidate our leadership in the industry, and pay dividends to our

To be able to double our sales in 5 years, we estimated an average annual growth of 15%, however, in 2021 we were able to grow 26% vs. 2020 and 40% compared to 2019. The pandemic has changed consumption habits, benefitting e-commerce and solutions related to water and hygiene, and we have been able to capitalize on this opportunity.

I am very glad to see the cultural shift and maturity the Company has reached since the *Flow* transformation program started in August 2019. This new mindset has been adopted by our employees and we are ready to face new challenges and to incorporate more advanced technology into our solutions in order to achieve water security in Latin America and the United States.

I would like to take this opportunity to recognize each of our employees, distributors, plumbers, and suppliers, since their effort and commitment have allowed us to deliver quality products and services in a challenging environment. We would also like to thank our clients for their trust and preference, as well as our investors for continuing to support and believe in our mission to help bring people more and better water.

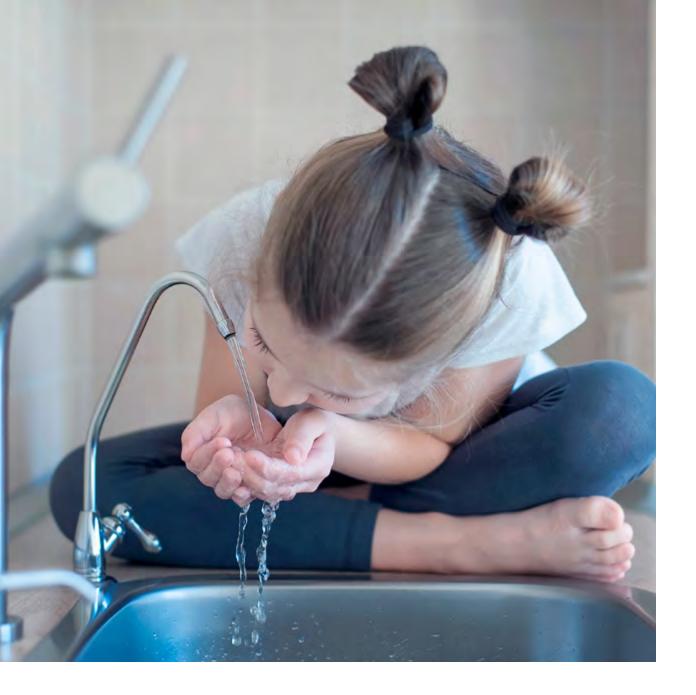
In the midst of an ever-changing environment and recognizing our responsibilities towards our stakeholders and sustainable development, we asked ourselves the following questions about our role in defining our future: How will we generate new and innovative solutions to improve water access for the population? How will we use technology to be more efficient and productive? How will we move towards water digitization? How will we contribute to stopping climate change? How will we encourage employees' development and creativity? How will we contribute to the growth of our business partners and communities? among others.



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We seek to maintain our leadership role in sustainability and innovation, operating responsibly and supporting our clients in reducing their environmental impact

As a result of reflecting on these questions, and from an extensive surveying of our stakeholders, including the market and investors, we have defined our new 2021-2025 Sustainability Strategy which, along with the goals established in Flow, guide us on how to adapt to the future.

On this front, we aligned with the UN's Sustainable Development Goals and confirmed our commitment with various international organizations who share our vision for the future, such as the Global Compact with its 10 principles to encourage sustainable development, and the CEO Water Mandate Initiative. Besides this, we took part in different commissions and civil organizations that support environmental and social causes, such as gender equality and inclusion, sustainable development of natural resources, and the industry's development in the different markets where we operate.

We are committed to transparency and accountability. We completed the CDP<sup>1</sup> Climate Change Questionnaire for the second year in a row and followed the suggestions from the TCFD<sup>2</sup> to provide information to our investors about the actions we have implemented to mitigate climate change risks, and their governance.

Carbon Disclosure Project.

2 Task Force on Climate-Related Financial Disclosures.

In line with this, we followed the GRI and SASB reporting standards while preparing this annual report, aiming to communicate our management in an effective and comparable way for all our stakeholders. For the first year, we included in the index the indicators proposed by the Stakeholder Capitalism system.





We are aligned with the main international ESG disclosure frameworks to provide greater transparency for our stakeholders

I kindly invite you to read our annual report to get further details on our management, commitments, and results.

Carlos Rojas

Carlos Rojas Mota Velasco Chairman of the Board

# MESSAGE FROM THE CEO

**GRI** 2-22

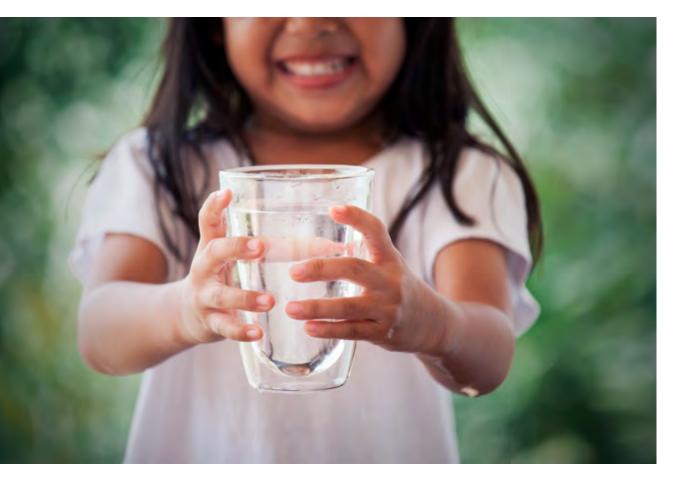
Charly Rojas

Carlos Rojas Aboumrad Chief Executive Officer We continued to evolve our internal culture to be more agile and innovative in response to the new opportunities and challenges that arise.

> The demand for improved and innovative water solutions that promote our stakeholders' well-being is increasingly evident, and it provides us with the opportunity to create economic value.

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With this in mind, in the second guarter we launched our 2021-2025 **Sustainability Strategy** with a 360° value generation perspective. This strategy focuses on the **planet**, **people**, and **profits** as key components to our growth plan.

In terms of the planet, we addressed circularity and climate change, along with water availability. For our focus on people, we improved our user's quality of life as well as the promotion and development of our team members. Looking at profit, we focused on strengthening our corporate governance and ensuring access to our solutions, as well as devising and executing initiatives to increase the Group's operating profit.

This strategy reflects and renews our commitments and goals in terms of ESG, aligning them with the objectives we established in *Flow*, our organizational transformation program. In its second year of implementation, Flow focused on initiatives that promote sales growth with an emphasis on the customer and user experience.

2021 was a challenging year, however, our priorities continued to focus on our employees and stakeholders' well-being, as well as ensuring the delivery of products to distributors and customers. We faced increasing demand and difficulty securing access to raw materials in terms of quantity and cost, both of which were indirectly impacted by the pandemic. Rotoplas was able to respond resiliently to supply chain instability because of our clear strategy and talented team that faced these challenges, took advantage of opportunities, and solved them in an effective, agile, and timely manner.

This year, boosting innovation, we launched new products and new manufacturing processes to improve the characteristics of our solutions, making them more sustainable. Likewise, we launched new sales channels, which strengthened synergies by cross-selling between businesses in different countries.

Flow has evolved from a to how the transformational Company operates daily.





We made great progress in the digitization of water solutions by officially launching <u>Acuantia</u> in the United States, where we expect to merge e-commerce operations with the septic business to develop a key market with high growth potential.

Through the digitization of water, we will adapt our product and service portfolio to smart solutions that use water more efficiently

since the start of the Flow transformation program in August 2019

We automated *bebbia's* platform to improve the data entry system by introducing online maintenance scheduling and instant messaging communication, which provides guicker and more accurate responses for our customers.

Likewise, we formed a strategic alliance with the technology company Banyan Water, to jointly develop the next generation of products and services for more efficient water use via data analytics.

The EBITDA margin was impacted by the increase in raw material and logistics costs and closed at 16.2%. During the year we followed a strategy of temporarily absorbing cost increases with the objective of gaining market share in the first half of the year to make the portfolio more profitable in the second half. ROIC reached 14.5%, 235bps higher than the cost of capital, in line with our long-term sustainable value generation

plan.

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#### In monetary terms, the year's performance resulted in a 26% increase

in sales, exceeding the annual growth target of 17% and strengthening our brands' position as leaders in the region.

## We have clear objectives on climate change and diversity



Net income increased 3% excluding the non-recurring financial gain from the early closing of foreign exchange hedges in March 2020. We maintain an optimistic outlook for a future focused on being innovative, agile, and continuing to digitize water. We also remain aligned and disciplined in executing initiatives to achieve our 2025 growth and profitability targets.

Regarding our ESG objectives, we are aware of the considerable progress to be made, and therefore, we set specific goals for each aspect of our strategy, here I would like to highlight two.

Internally, we are working on increasing the number of women in our workforce. and have committed to reaching 30% by 2025, up from 23%. In line with our environmental focus, and our understanding of the intimate relationship between water resources and climate change, we aim to be a carbon-neutral company by 2040.

We are convinced that the path to sustainability must be walked hand in hand with our stakeholders, as well as with other experts that can help enhance our work and evaluate our progress. In that regard, I am pleased to share that in 2021 we continued to improve our scores in the Corporate Sustainability Assessment from the S&P/BMV Total Mexico ESG Index, we were part of the Dow Jones Sustainability MILA Pacific Alliance index for the fourth consecutive year, and we improved our MSCI rating from BB to BBB.





I encourage fou to continue to join us on this path towards sustainable development in which we can change the lives of thousands of people while respecting the environment.

Charly Rojas

Carlos Rojas Aboumrad Chief Executive Officer

# **WHO WEARE**



## COMPANY DESCRIPTION

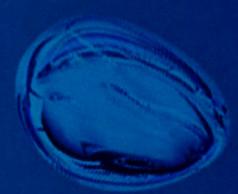
**GRI** 2-1

 $\rightarrow$  Mission To provide people with more and better water

#### $\rightarrow$ Vision

To offer non-centralized and sustainable water solutions, that benefit our customers, done in the Rotoplas Way



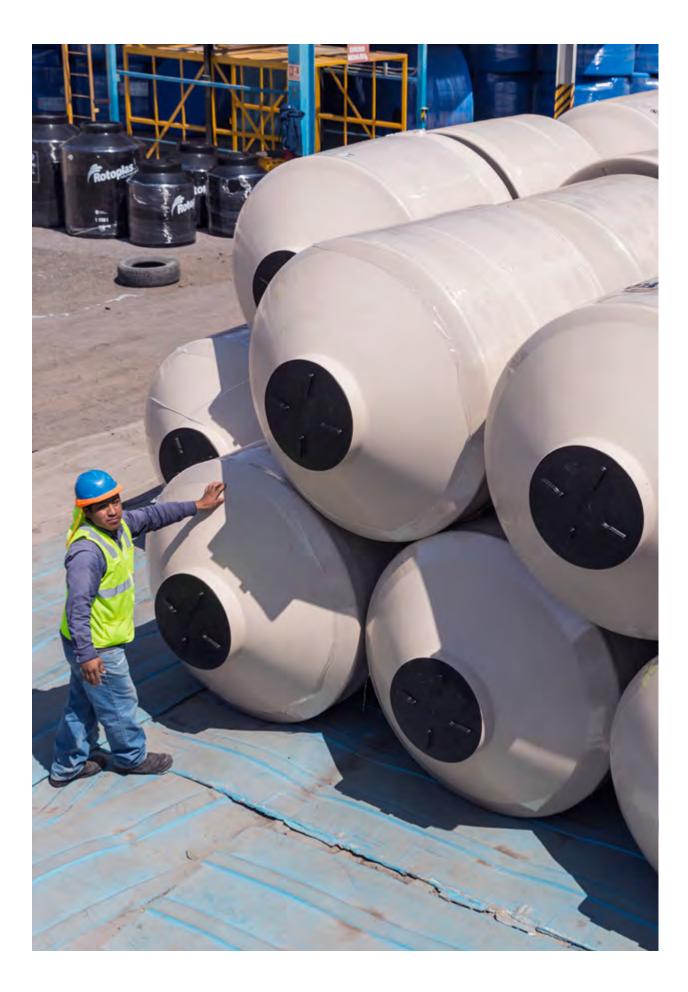




#### $\rightarrow$ Values

- Service-oriented attitude
- Social and Environmental Responsibility
- Humility and integrity
- Passion for Business
- Collaboration

Since Rotoplas' began operations in Mexico in 1978 and its subsequent geographic expansion, we have become leaders in the development and distribution of water and sanitation solutions in Latin America and the United States



 Grupo Rotoplas S.A.B. de C.V., commercially known as Rotoplas, has been listed on the Mexican Stock Exchange (BMV) since December 14, 2014 under the ticker AGUA\*.



#### Through our brands, we offer products and services that cover storage, waterflow, improvement, purification, water treatment, recycling, and irrigation.

We provide the end user with complete solutions to their water management needs, helping to reduce the gaps in the population's access to water, improving the quality of the resource and contributing to economic development

#### FOR MORE INFORMATION

Financial statements, and the entities included

#### view links D

## BUSINESS MODEL

Rapid population growth, lack of centralized infrastructure, high levels of pollution in groundwater, as well as increased awareness of environmental care and the risks involved in climate change, are some of the growth engines that have driven the business over the last two decades.

Our value proposition is to improve the relationship of humans with water by offering end-to-end solutions to increase its availability and quality through treatment and reutilization cycles.

Our business model has been aimed at increasing the efficiency of production, distribution, and sales processes, through the optimization of infrastructure, machinery, and logistics.

In addition, driven by the conviction that the future lies in digitization and data analysis, we focus on the development and implementation of a robust technology-based platform.

B2B business to businessB2C business to consumerB2D business to distributor

#### BUSINESS MODEL / NON-CENTRALIZED WATER SOLUTIONES



Through our solutions, we become our customers' ally to be more sustainable every day



+60,000 points of treatment, recycling and purification,

## MAINTENANCE AND SERVICE

<u>B2C</u>

Water
 Purifying
 Residential
 Commercial
 Schools

B2B / B2C

 Water treatment and recycling
 Irrigation

## SOLUTIONS

**GRI** 3-3, 2-6



We have the necessary expertise and technology to develop products and services that help to solve the global challenges of water scarcity and quality deterioration.

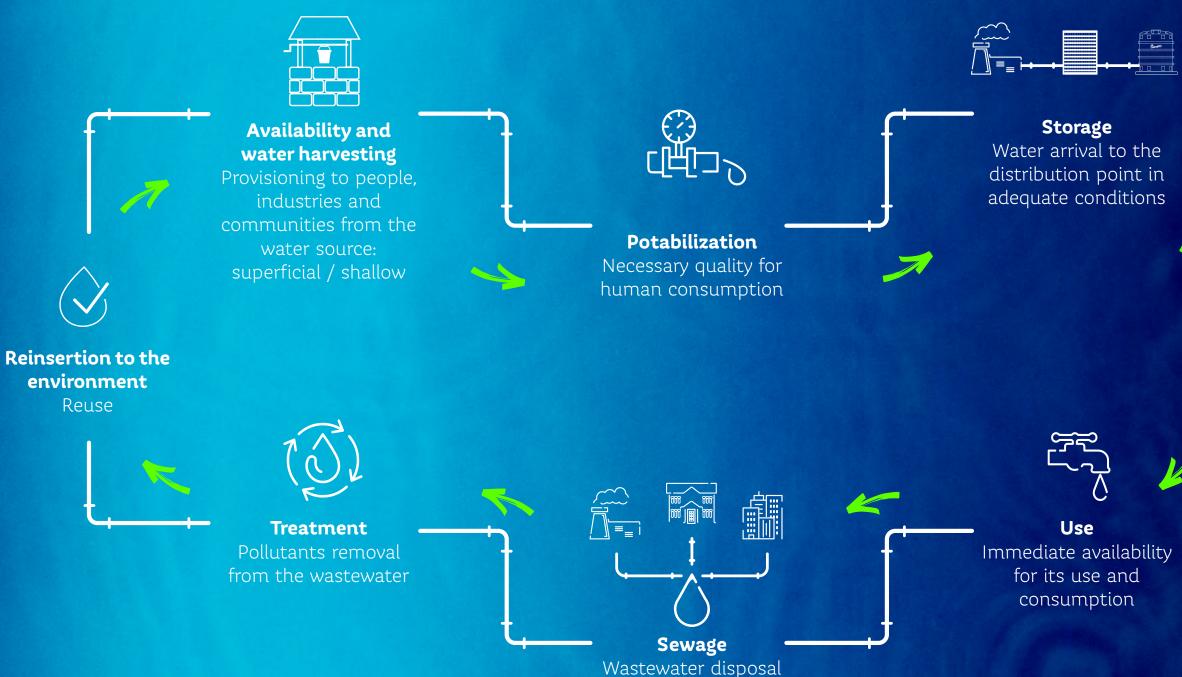
Through our products and services, we support the population's resilience to climate change and water scarcity





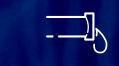
 $\rightarrow$ 

#### RELATIONSHIP BETWEEN THE SOLUTIONS AND THE WATER CYCLE



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Distribution Flow towards water networks and human consumption

Rotoplas, presence throughout the water cycle



#### We offer a variety of solutions for better water management, adapted to urban and rural environments.

Using a B2D (business to distributor) marketing model and e-commerce, we reach the end users of our brands. These distributors include home improvement stores, hardware stores, construction companies, government agencies, and non-governmental organizations (NGOs).











Our brands provide a wide range of innovative water and sanitation solutions, improving people's quality of life in rural and urban areas



#### STORAGE

Designed to meet different water supply needs.



### THE TANK DEPOT

- Water tanks Dual tank Mid – low range water tank
- Cisterns
- Industrial and agricultural
- Tanks for water and chemicals Inductor tanks Horizontal tanks Feeders
- Troughs



#### WATERFLOW

Is intended to cover all the needs of a hydraulic installation in single-family, affordable-entry-level, and residential housing, high-rise buildings, industries, boats. and others.





- Pipes Ultraflex pipe
- Hydraulic Fortech-CT
- Plastic bolts and connectors
- Valves Check valve
- Pumps
  - Hydropneumatic systems Hydropneumatic centrifugal peripheral submersible circulating pump
- Inspection chambers



#### WATER IMPROVEMENT

#### Is subdivided into:

- **Purification Line:** provides purified, crystalline water, free of particles, soil, sediments, and heavy metals, for drinking, cooking, and preparing food.
- **Treatment Line:** promotes hygiene in areas of backwardness, along with favoring the development of small production units, such as the Family Gardening Agricultural Irrigation System.
- **Heating Line:** It proposes solutions for water heating and energy and gas savings.





- Heaters 4-stage electric shower Water heaters
- Biodigesters
- Filters

Standard, jumbo with refrigerator, tap, jug with integrated filter

• Purifiers

Purifiers on sink, below sink, Reverse Osmosis

- Water purifier and alkalizer
- Family-orchard-type agricultural irrigation system
- Domestic wastewater treatment Residential septic tanks







#### **SELF-SUSTAINABLE**

A comprehensive solution that combines the storage, waterflow, and water improvement products to meet specific needs in rural and urban environments.

- Rural rainwater harvesting
- Urban rainwater harvesting
- Outdoor toilet with biodigester

## Services

#### Services address more complex and/or far-reaching water and sanitation needs throughout the water cycle. With

these solutions, we seek to build longterm relationships with our clients. We are involved from the custom design and installation process of the solutions to their operation, maintenance, and training of those involved.

Through the direct sale of services, B2B (business to business), and B2C (business to consumer) marketing models, we reach private, industrial, and commercial clients, as well as government agencies and non-governmental organizations that develop water and sanitation projects.

#### WATER TREATMENT AND RECYCLING

Water treatment and recycling plants designed for industries, both for pre-consumption through purification and desalination, and for post-consumption or residual, through treatment and recycling

- Rainwater Harvesting
- Water treatment plants, Post-industrial water, and Pre-consumption water
- Water purifying plant
- Water desalinating plants
- Rainwater harvesting systems for industries (complement for water treatment plant)

Sytesa.

## RESIDENTIAL AND COMMERCIAL DRINKI



## RESIDENTIAL AND COMMERCIAL DRINKING WATER PURIFICATION

Acuantia.

Pre-consumption water treatment for homes, offices, and schools, through filtration and purification with dispensers Rotoplas (purifiers) and drinking water fountains.



bebbia.

#### WATER MANAGEMENT FOR AGRICULTURAL USE



Intelligent irrigation systems for agriculture. Water treatment and recycling solutions can be added to the business of water treatment and recycling plants.

rieggo.





Our experience allows us to offer a wide range of solutions to meet complex needs

# ROTOPLAS' PRESENCE

**GRI** 2-2 **SASB** IF-WU-000.A

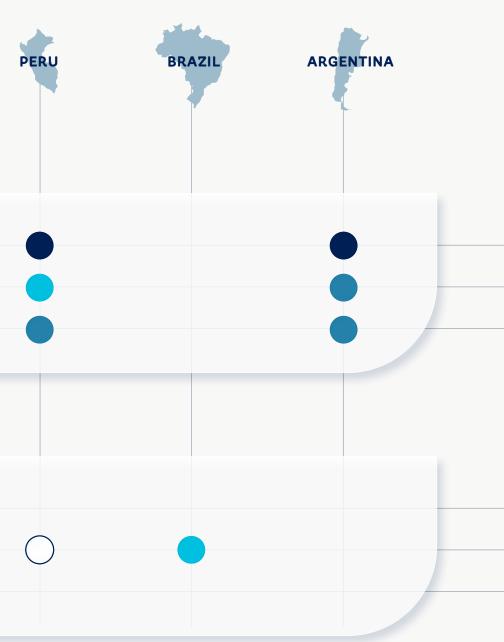
Our service platform and a portfolio comprise 27 product lines. In addition, we have a network of 19 manufacturing plants, 3 distribution centers, and I research and development center, strategically located in Mexico, Central America, Peru, and Argentina. We also participate in the United States market through an e-commerce platform, and recently, with our septic solutions business.

We sell products via more than **30,000 outlets,** serving various industries in **14 countries** throughout the Americas.











- Mature market
  Expanding market
  Emerging market
- 🔵 Plan



#### Mexico

- Increase product portfolio and sales channels.
- Adoption of new technologies to reduce water and energy consumption in production processes.
- Development of e-commerce platforms integrating data and analytics.

#### USA

- Create brand awareness and increase market share.
- Expand product and service offerings on the online platform, adapting to the retail market.
- Continue with omni-channel strategy.
- Continue to improve the digital platform.

#### Argentina

- Strengthen leadership in water storage, waterflow, and improvement.
- Boost exports in Mercosur, the Caribbean, and Africa.
- Promote the commercial strategy of margin increase and cash flow sustainability.



#### Peru

- Maintain storage leadership and diversify the business into the water heater and waterflow categories.
- Geographic expansion.
- Development of new sales channels.

#### **Central America**

• Continue to	develop	the	waterflow
business.			

- Increase product offerings.
- Boost the sales force.
- Expand the business to other countries in Central America.

#### Brazil

- Develop and expand the water treatment and recycling plant business.
  - Continue to integrate competitive and innovative technologies, including 24/7 automated monitoring system.

# **RESULTS THAT BUILD TRUST**



## RELEVANT FINANCIAL DATA

**GRI** 3-3

The growth outlook of the water industry has benefited from:

\* The effects of climate change and water scarcity

The population increase that generates high demand for non-centralized water solutions in the face of overflowing water infrastructure



Our commoditysourcing strategy, in a stressed supply chain environment, enabled us to meet customer demand and gain market share without compromising our long-term goals. This year was marked by the gradual reopening of economies and the reactivation of demand, but also by a global supply chains disruption problem, which resulted in higher raw materials and logistics costs challenges that we were able to successfully overcome thanks to the agility and coordination that the *Flow* program has provided, helping to achieve our growth and profitability objectives.

→ GLOBAL SCENARIO	ZQ	3 0	40	
Reactivation of global demand Changes in purchase and consumption patterns Tight supply chain Energy crisis in Texas	Supply chain interruptions Container crisis Increased raw materials costs and logistics	Sustained increases in raw materials costs and logistics	Sustained increases in raw materials costs and logistics	
PRICING STRATEGY				
Standardized annual increase	Maintaining prices to gain market share	Increases in all countries	Increases in specific countries and categories	
(millions of Mexican pesos)	\$130 million	\$210 million	\$53 million	
RATE OF RAW MATERIAL SUPPLY TO PLANTS				
100%	99%			



During the first half of the year

The consequences of these disruptions began to be observed, and we responded to them by temporarily absorbing these cost increases to raise our market share. **The result was double-digit sales growth and a strengthening of our leadership position,** as well as a 98% achievement of the annual EBITDA target in absolute terms. During the second half of the year, prices were adjusted in all geographies and product categories, achieving a sequential improvement in margins toward the end of the year. The agility of the strategy and increased investment in working capital helped us to ensure that we can supply materials **to deliver 100% of orders to the more than 90,000 distributors and customers** we serve directly.

In 2022, we plan to make disciplined investments to keep evolving and be able to meet customer and investor needs in a sustainable manner. Likewise, we are committed to **making our operations more sustainable** while helping our customers reduce their environmental impact and become more resilient to climate change.





# DISTRIBUTION OF ECONOMIC VALUE

GRI 3-3, 201-1, 203-1

In line with our **360° approach to sustainable value creation**, which considers all of our stakeholders, we are convinced that an financially healthy company not only generates benefits for its shareholders through the distribution of capital gains, but also benefits a wide range of groups, allowing the circulation of wealth in the economy.

Thus, for example, payments are generated for services to suppliers contributing to local development and to the fiscal coffers through taxes. Employees receive remuneration for their work and investments are generated in research and development, among other things, as shown in the following table.



#### ECONOMIC VALUE GENERATED AND DISTRIBUTED (EVG AND EVD)

(Figures in millions of Mexican pesos)

(rightes in millions of mexical pesos)				
	2019	2020	2021	Δ <b>20 vs 21</b>
Revenues (Economic Value Generated, EVG)	8,086.0	8,644.0	10,914.5	26.3%
Costs and Expenses (Economic Value Distributed, EVD)	7,018.0	8,720.0	11,472.9	31.6%
Operating Costs and Expenses	5,763.4	5,714.0	8,550.8	49.6%
Salaries and benefits (for collaborators, COGS + G&A)	1,215.0	1,192.0	1,299.3	9.0%
<b>Payment to capital suppliers</b> (not considering purchase and/or sale of shares)	606.5	1,196.0	831.3	-30.5%
Payments to government (taxes and contributions)	268.0	243.0	131.9	-45.7% <sup>1</sup>
Investment in Research and Development (R&D, salaries and D&A not considered)	39.6	73.0	70.5	-3.4%
Acquisitions (IPS)	-	-	65.2	-
Infrastructure investments	329.3	291.0	515.0	77.0%
Donations (community)	6.2	10.0	19.3	92.7%
Retained (EVG-EVD)	1,068.0	-75.0	-568.8	NA

1 In 2020, there was an extraordinary gain in exchange rate hedges, which was not repeated this year, which mainly explains the 50% decrease.

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# Net sales increased 26.3%, exceeding the annual growth target of 17.0%. Product sales grew 29.8%, driven by growth of over 20% in all three categories: storage, waterflow, and improvement. Of the total growth, 18.2% corresponds to increases in volumes and 11.6% to the increase in prices. In addition, sales of new solutions released as part of the *Flow* program account for 2.6% of total revenue.

### On the other hand. **service sales** represented 4.5% of the total,

contracting by 20.4%, due to the lack of maintenance billing in the drinking water fountain business and a slowdown in the water treatment and recycling plants business. Despite showing double-digit growth, as *bebbia* is a developing business, it failed to compensate for the other divisions.

We closed the year with a gross margin of 38.1%, a decrease of 350 bps due to the rise in raw materials and freight costs in all regions. Despite the mismatch between price increases and the rise in

# costs, adjusted EBITDA<sup>2</sup> amounted to \$1.76 billion and its margin was 16.2%, a 200bp decrease.

An annual impact of \$393 million on EBITDA is estimated, due to the temporary absorption of cost increases. Likewise, a profit of 1.8 times the absorbed cost is estimated as a result of the increase in market share.

# Net profit grew 3.4% to \$312 million,

without considering the non-recurring financial gain from the early closing of foreign exchange hedges in March 2020. The increase in working capital was due to the growth in sales and the Which enabled us to strategy of securing inventories in the face of shortages of raw materials.

2 Adjusted EBITDA considers: operating profit + depreciation and amortization + non-recurring expenses (donations and Flow implementation expenses). In 4Q21, it considers \$76 million from Flow expenses and \$10 million from donations, while in 4Q20, it considers \$71 million from Flow Expenses and \$1 million from donations. On an accrued basis, it considers \$301 million from Flow expenses and \$19 million from donations in 2021, as well as \$167 million from *Flow* expenses and \$10 million from donations in 2020.



At the end of December, the net debt/ Adj. EBITDA ratio stood at 1.3x and the cash conversion cycle was optimized by 7 days, settling at 71 days.

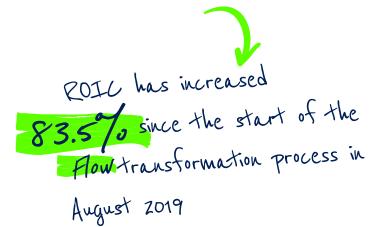
# Although we are a growing company with ambitious 2025 targets, we have paid dividends to our shareholders

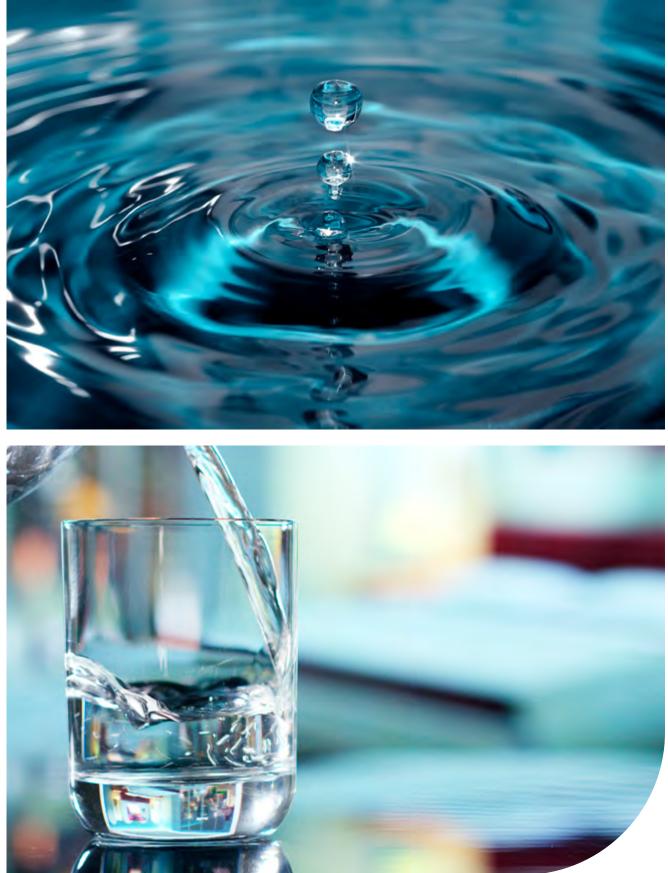
**annually.** Through cash and equity repayments, Rotoplas has paid a yield of more than 7% over the last two years. During 2021, two capital repayments were made, one in cash and one in kind. totaling \$2.14 pesos per share.

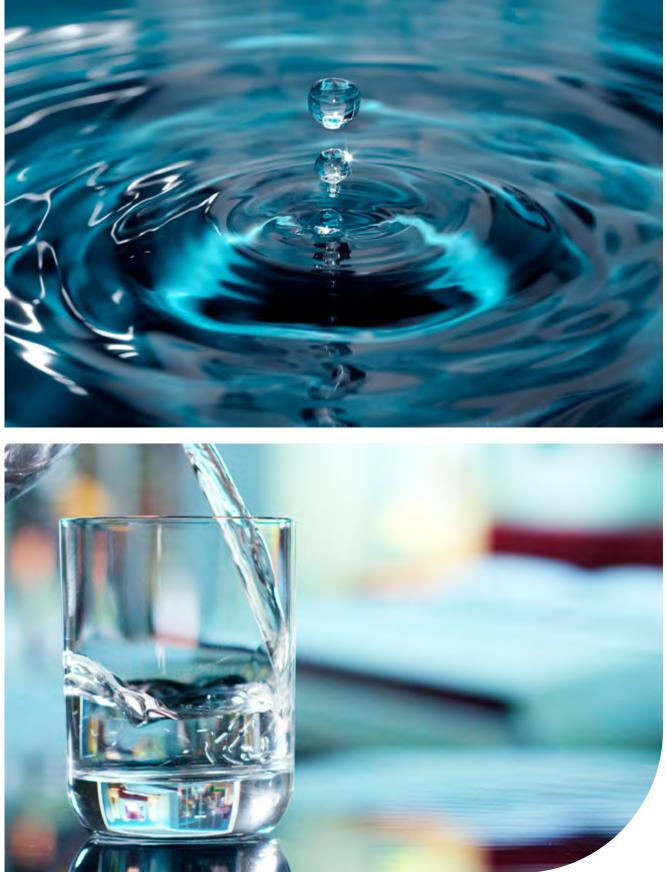
The return on the AGUA\* share price for the year was 11.2%. Considering capital repayments, the annual yield amounts to 19.7%.

Capital investments (Capex) reached 4.7% of sales, going mainly to the technological upgrading of the plants in Mexico, with the pilot launch of the new generation of water tanks whose goal is the sustainability of the category in the long term, as well as the increase of productive capacity in different countries, and the digitization of businesses like Acuantia and *bebbia*.

ROIC settled at 14.5%, 235 bps higher than the cost of capital, in line with the long-term sustainable value generation plan. ROIC has increased 83.5% since the start of the *Flow* transformation process in August 2019.









**MAIN RESULTS FOR 2021 BY COUNTRY** 

(Figures in million Mexican pesos)











Our sustainable bond seeks to finance projects and solutions that generate social development, improvements in the health of the population, and protection of the environment, which are aligned with the United Nations' Sustainable Development Goals (SDGs).

In 2017, we issued two bonds: AGUA 17 X and 2X. The first one was for \$600 million pesos, with a 3-year term that expired in June 2020, and it was prepaid in February 2020. The second, AGUA 17-2X, was for \$1.40 billion pesos with a 10-year term and maturing in June 2027. Subsequently, two reopenings of this bond have been made; the first in 2018 for \$1.00 billion pesos, and the other in 2020 for \$1.60 billion pesos.

# Partnerships with a business and sectoral focus

**GRI** 2-28

# We participate in the following associations:

- Mexican Business Council
- Brazilian Association of Sanitation Materials Manufacturers (Associação Brasileira dos Fabricantes de Materiais para Saneamento) (ASFAMAS) (Brazil)
- Guatemalan Construction Chamber (Cámara Guatemalteca de la Construcción) (CGC) (Guatemala)
- National Chamber of Industry (Cámara Nacional de la Industria de la Transformación) (CANACINTRA) (Mexico)
- Argentine Mexican Chamber (Cámara Argentino Mexicana) (CAMEX)
- Argentine Chamber of Plastic Industry (Cámara Argentina de la Industria Plástica) (CAIP)

- Argentine Chamber of Gas Artifact Manufacturers (Cámara Argentina de fabricantes de artefactos a gas) (CAFAGAS)
- Association of Argentine Importers and Exporters (Asociación de Importadores y Exportadores Argentinos) (AIERA)
- Argentine small and medium metal industry chamber (Cámara de pequeña y mediana industria metalúrgica argentina) (CAMIMA)
- IDEA Institute for Business Development of Argentina (Instituto para el Desarrollo Empresarial de la Argentina)
- FUNDECE



# Flow: EVOLUTION **IN PROGRESS**

TCFD

SDG

7 8

(16)

Flow is an organizational transformation program initiated in 2019 with the aim of strengthening our business model and is focused on creating economic value to maintain a positive social and environmental impact.

**GRI** 3-3 **IP** 5



Flow defines the way we operate

The strategy is based on initiatives which are divided into three pillars:

- Profitability of the current portfolio.
   Income, cost, expenditure, and working capital levers
- **Growth and execution.** Improve the quality of execution of opportunities and improve capital allocation decisions
- **Organizational culture and health.** Leadership, operating discipline, talent development, accountability, and organizational climate

*Flow* shapes a new work discipline that emphasizes the ongoing monitoring of each initiative from its creation via a digital platform, throughout its implementation, and ending with evaluation. Its oversight includes the Steering Committee, the Transformation Office, and the Capital Allocation Committee.

To engage and motivate participation from all employees, the program considers variable compensation incentives associated with ROIC objectives, as well as additional compensation for employees and consultants directly involved in implementing initiatives.

2021

- Demonstration of the transformation's sustainability
- Maintain the pace of initiative creation and implementation

### 2019

- Plan design
- Platform and process design

2020

- Initiative execution
- Successful transformation
- Creation of economic value



### 2022 - 2025

- Sustainable growth
- 360° value creation
- ROIC Profitability ~20%

After designing the work plan in 2019 and successfully completing the first stage of *Flow* in 2020, **this year, several initiatives were implemented that, aiming at business sustainability, organizational health, innovation, customer/user experience, and digital technology,** supported the achievement of the core goal of value creation by keeping the ROIC 235 basis points above the cost of capital.



During the year, we focused on demonstrating the sustainability of the transformation through growth and profitability  $\longrightarrow$  generating record sales

300+ initiatives implemented

MXN\$268 million in CAPEX

800+ employees involved

# To achieve the goals by 2025, **local strategies per country have been proposed:**



- To grow the service platform
- Explore new opportunities

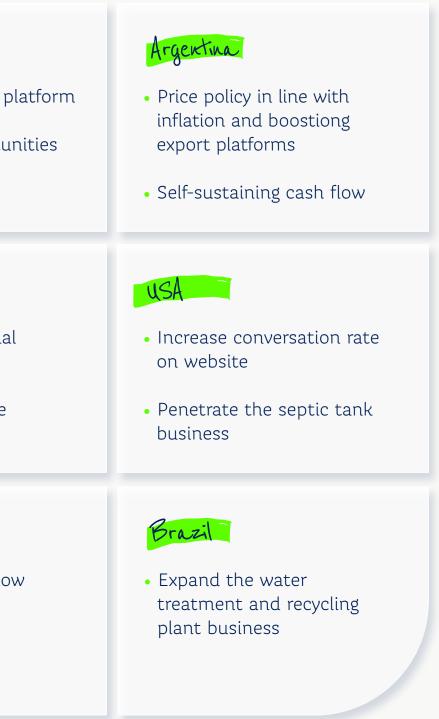
Central America

- Capitalize on regional synergies
- Add products to the solution portfolio

Peru

• Develop the waterflow segment





# KEY FACTORS



# DIGITAL TRANSFORMATION

**GRI** 3-3

In 2021, we began a digital transformation process with the aim of aligning the Rotoplas of the future with digital & analytics trends to improve our customer experience.

In this first stage, the work focused on streamlining processes and strengthening the digital innovation strategy, improving the website and e-commerce platforms' service level, as well as digitizing the *bebbia* business in Mexico and Acuantia in the United States.

To strengthen and accelerate the digitization of water solutions, in November, we announced the acquisition of a minority stake in Banyan Water, a technology company founded in 2011 that specializes in generating software and data analysis to obtain relevant metrics and water savings. With this acquisition, we seek to lay the foundation for a new generation of products and services that will provide smarter resource management.



# What do we mean by water digitization?

# Smarter water use through metrics and data-derived knowledge

 Scalable mass-consumption solutions

# AGILE **METHODOLOGY**

This year, we began to apply the Agile **methodology** to facilitate adapting work to the specific conditions of each project and speeding up communication with clients. and providing more flexibility to the circumstances of the environment.

The Agile methodology provides more autonomous and efficient project management, along with cost reduction and increased productivity. This is achieved through a new perspective where projects shift from focusing only on initial planning to a dynamic process, where job requirements and solutions evolve with each project's progress and needs.

The importance of employees to the success of the methodology should be emphasized, as it is necessary to incorporate an innovative and dynamic vision where the work teams are organized in multidisciplinary and selforganized groups, with daily meetings, according to changing needs.

During this first year, it was implemented with excellent results in bebbia and Acuantia. In the coming years, we expect to continue to incorporate this methodology progressively into the other businesses and work teams.

**AGILE WORK** PROCESS



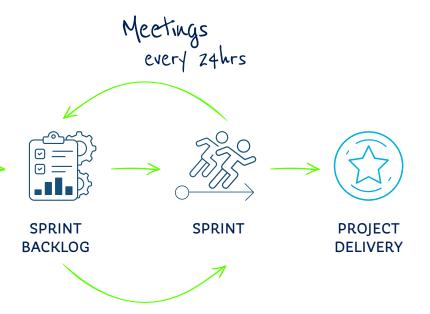
OWNER

BACKLOG



# We started with: bebbia. Acuantia.





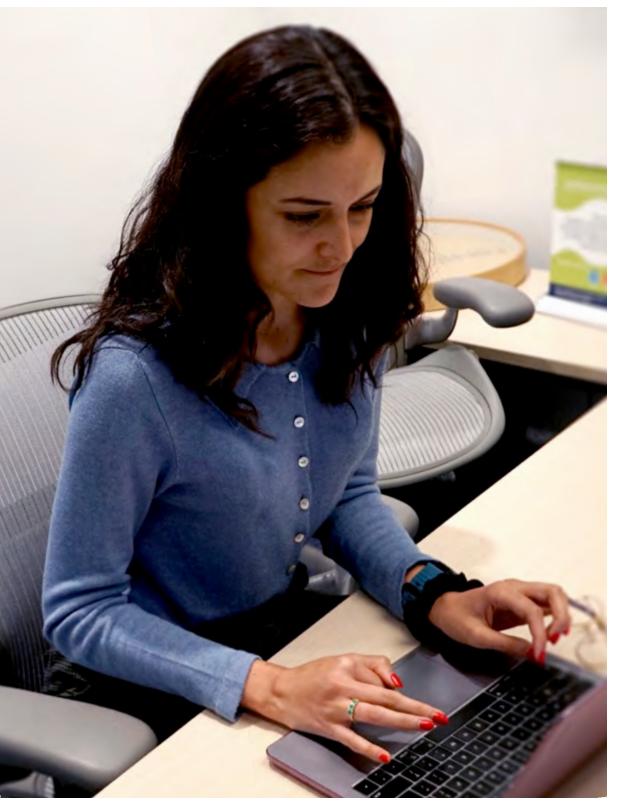
\* Accelerated and scalable value creation



\* Empowering and developing employee talent

# INNOVATION

**GRI** 3-3, 2-28 **IP** 2. **IP** 5



# Rotoplas invests 4% of EBITDA in research and development

To develop products, services, and business models that favor efficient water management, while contributing to social, economic, and environmental development, **it is necessary to break** paradigms and think of the business and its processes in an open and inclusive manner.

With this perspective in mind, we invited the various areas of the organization to, in collaboration with other areas or with third parties, generate initiatives with incremental and/or disruptive impact, implementing innovation in a systematic way.

Through our Innovation Policy, we encourage the creation, capture, and exchange of value to generate competitive advantages, improve production processes, and create new and better solutions adaptable to technological progress 🔨

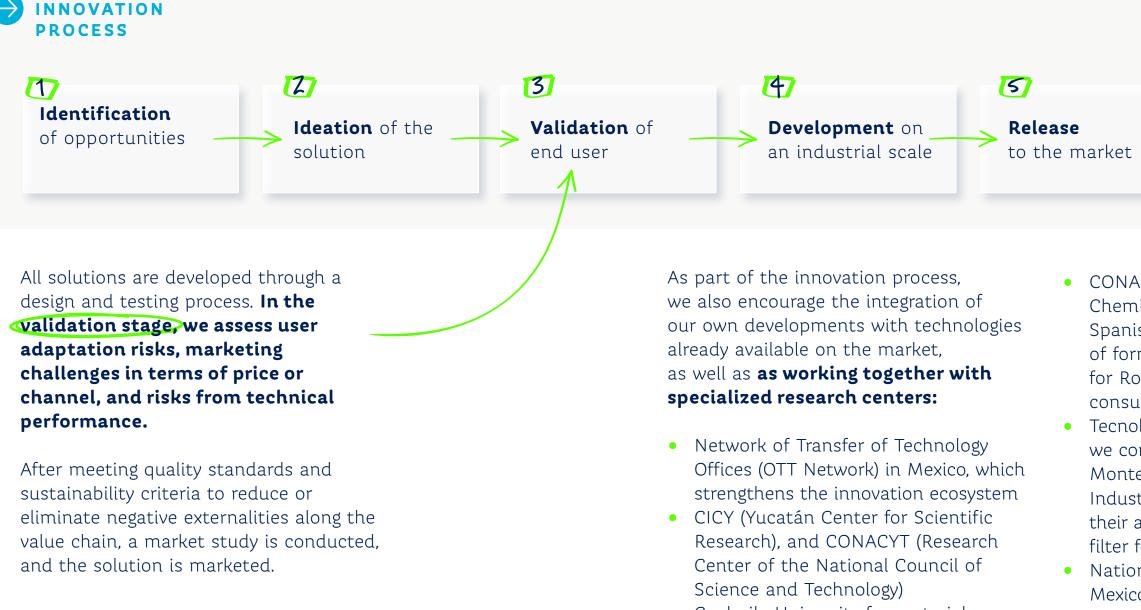
and budget.

The Committee bases its decisions on a scoreboard that includes the percentage of revenue and EBITDA generated by new products and services, the potential value in revenue and profitability of projects under review, the proportion of innovations with inter-area collaboration, and the percentage of opportunity-tolaunch conversion.

and our customers' changing needs.

The strategy is defined by the Innovation Committee, a body chaired by the CEO and permanently made up of representatives from the following departments: Finance, Individual Solutions, Services, R&D, and Marketing, while also having the support of the Sustainability, Digital, and Supply Chain teams. This committee meets on a quarterly basis to approve the initiatives

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- Coahuila University for materials innovation.
- Research and Advanced Studies Center of the National Polytechnic Institute (CINVESTAV, for its Spanish acronym) for the development of an advanced electrochemical oxidation system for the treatment of polluted waters.
- Mexican Institute of Water Technology (IMTA, for its Spanish acronym) for the development of a desalination system.



• CONACYT's Center for Applied Chemistry Research (CIQA, for its Spanish acronym) for the development of formulations and test protocols for Rotoplas products with postconsumption material. • Tecnológico de Monterrey, with whom we convened the Rotoplas-Tec de Monterrey Challenge for students of Industrial Design to develop, as part of their academic activities, the design of a filter for a rainwater harvesting system. • National Autonomous University of Mexico (UNAM, for its Spanish acronym), with a Collaboration Agreement which has produced some technological services for different initiatives and the revision of UNAM patents. • The Autonomous University of Sinaloa with whom, in the context of the activities of the innwai Hub of Open Innovation, we are developing filtration membranes manufactured from fish waste to replace traditional components in purification systems.

## In 2021, we strengthened the innovation and entrepreneurship ecosystem with the support of partners

such as the Network of Technology Transfer Offices (Red OTT, for its Spanish acronym), the United States-Mexico Foundation for Science (USMFS or FUMEC, for its Spanish acronym), Angel Ventures, Enterprise Singapore, KOTRA (Korea), the Israeli Embassy Commercial Mission, the French Embassy Commercial Mission, and the Low Carbon Business Action Mexico program (European Union), who constantly connect us with startups, scaleups, and innovative companies to explore possible collaborations.

In addition, through our Open Innovation Hub website **innwai.rotoplas.com**, we constantly receive and evaluate collaboration proposals.

🖬 go to website

As a result of the innovative drive and technological development powered by Flow, we have launched **new solutions** and new sales channels focused on customer needs.



**NEW SOLUTIONS** 

# Mexico

- Filter 2.0
- Water softeners
- Heater showers
- Air conditioning pipe
- Plumbing accessories
- Flexible connector hoses • New pump model

# Central America

• Plumbing accessories

# Peru

- 750-liter tank
- 15-thousand-liter tank for industrial line

# Argentina

- Gas water heater
- Automatic heater

Investments in innovation with environmental criteria reached \$8.6 million pesos during 2021



### **NEW CHANNELS**

# Mexico

- Relationship with construction chambers and schools
- Agribusiness commercial team
- Door to door sales for bebbia

# Central America

• Plumber loyalty plan

## Peru

- Department and household appliance stores
- *e-commerce* for certain products

# Argentina

- Department and household appliance stores
- Technical Consultants
- Foreign trade team focused on the African continent



Since the start of *Flow*, we have strengthened our cross-selling strategy, leveraging synergies between our businesses. As an example, Tuboplus, a pipes brand that started in Mexico, is now available in Central America and Peru. In addition, Acuantia, a business that replicates Sytesa's water treatment plant model in Mexico, was launched in Brazil.

Regarding Acuantia, after a long development process, this year it officially began operating in the United States, merging the e-commerce operations with the launch of the septic systems business. With this, we hope to provide a better user experience, helping customers to decrease their water footprint and increase the water available in homes through circularity, turning one gallon of water into three, before safely returning it to nature.

During 2021, the water treatment and recycling plant business continued to make progress in the introduction of more efficient technologies and processes to ensure that our customers have better water utilization. achieving Zero Liquid Discharge plants.

We should also highlight developments in our drinking water platform, bebbia, where we fully automated the hiring process via the website and added a door-to-door sales channel. We also incorporated the online maintenance scheduling and initiated the use of instant messaging for faster and more convenient communication.



# SUSTAINABILITY STRATEGY

**GRI** 3-3, 2-9, 2-12, 2-13, 2-22, 2-29 SASB RT-CH-210a.1



The Sustainability Strategy acts as an enabler to generate value for people and the planet.

# Stakeholders

- Employees
- Customers and users
- Suppliers
- Investors and financial community
- Authorities
- Academia

LIMPA (

Communities



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In a context of climate crisis, water scarcity, and growing social demands for equality and transparency, we have incorporated sustainability as the foundation of the new Rotoplas Way, and it is the central philosophy that explains how we operate.

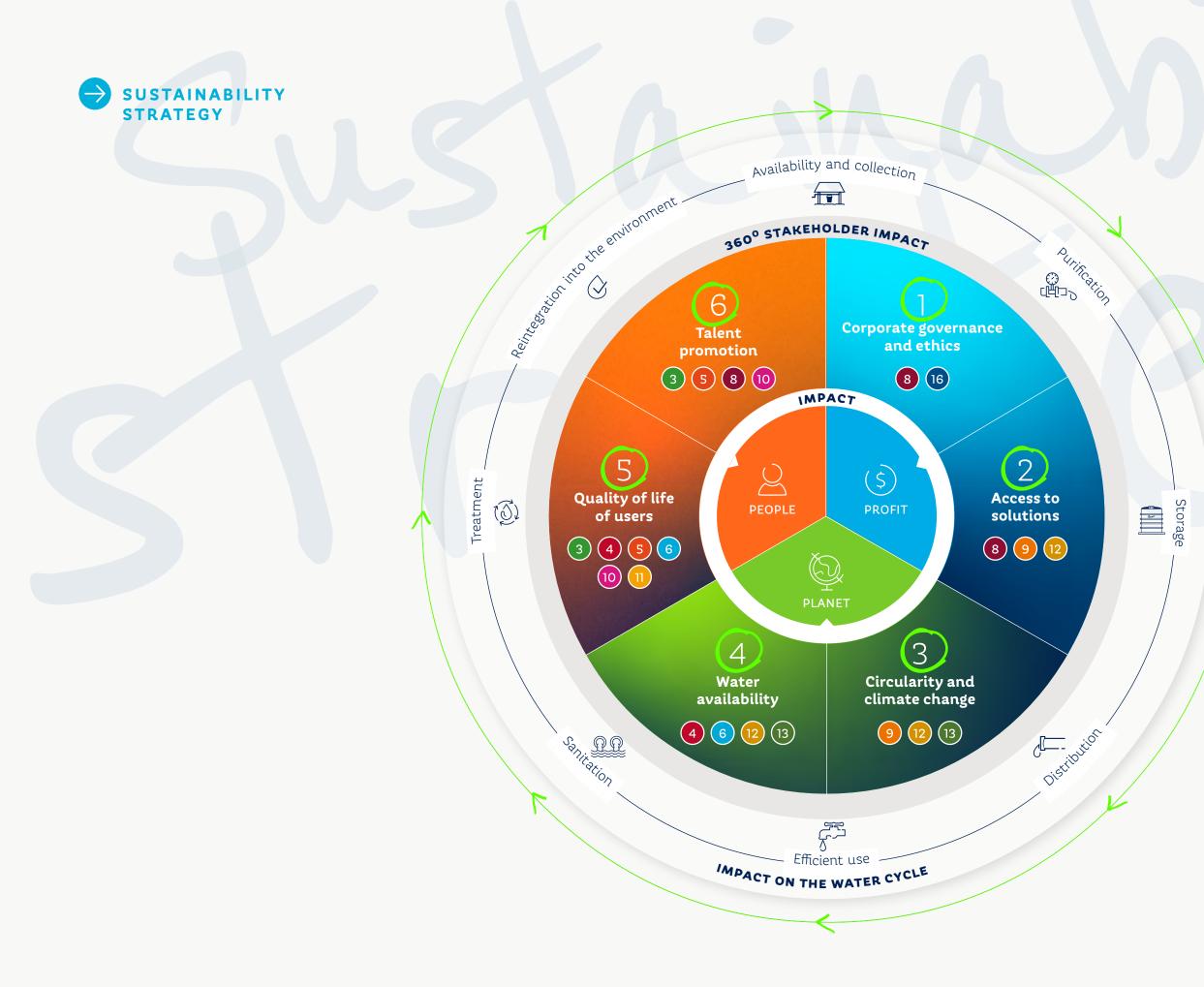
In April this year, we launched our **new 2021 – 2025 sustainability strategy, with a 360° approach,** that considers all stakeholders throughout the water cycle. We are committed to achieving ambitious benefits within 5 years, together with enhancing positive impacts and reducing our environmental impact, without compromising the ability to generate and distribute value for future generations. Its creation considered our corporate strategy and a process of double materiality where, in order to define the main impacts of the company on our stakeholders, a wide range of executives, employees, investors, suppliers, distributors, end users, and civil society organizations participated, resulting in the definition of the global matrix, as well as the Mexico and Argentina matrices.

To incorporate the financial point of view into the process, we added to investors' vision the information requirements of recognized indices, guides, and questionnaires on the subject.

We have a strategy that positions people, planet, and profit at the same priority level, defining goals and proposing concrete initiatives for 6 lines of action.

With a conscious capitalism approach









# 360° Value



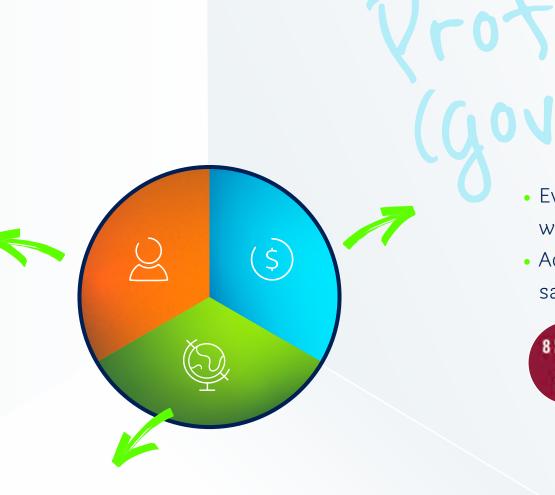
• Impact 1 million people with access

to water and sanitation



• Increase the percentage of women in the workforce to 30%







• Be a carbon neutral company by 2040



• Maintain the intensity of CO<sub>2</sub> per ton of resin processed in 0.41 (scope 1 and scope 2)



thousand to 1.7 million cubic on a cumulative basis



# avernance)

• Evaluation of 100% of direct suppliers with ESG criteria • Achieve 80 points in customer satisfaction (NPS Composite Score)

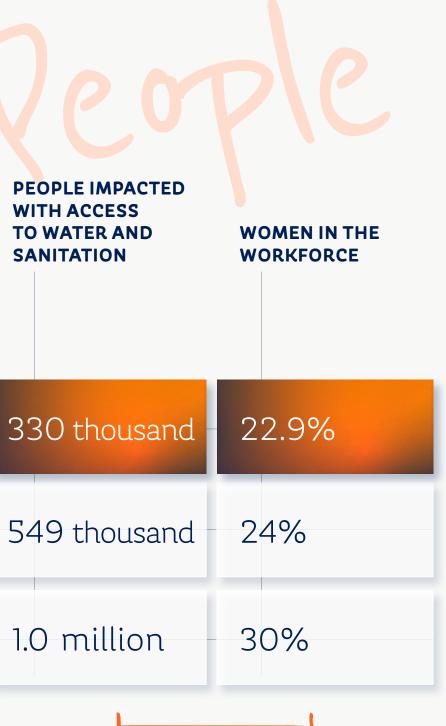


• Increase purified water from 164 meters through Rotoplas solutions









# ORGANIZATIONAL STRUCTURE OF SUSTAINABILITY

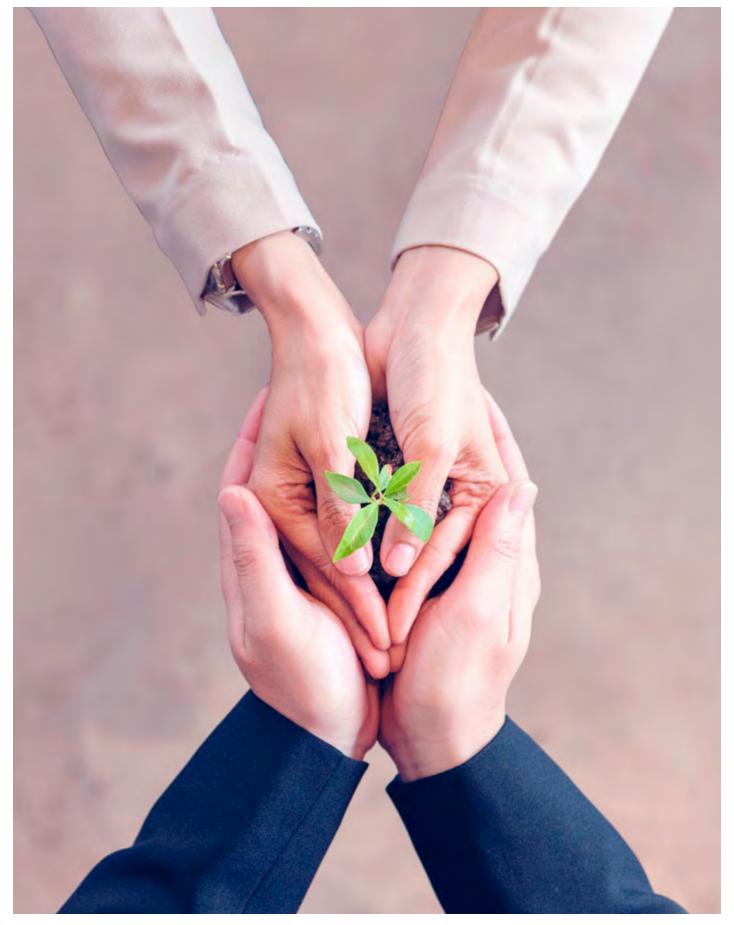
**GRI** 2-14, 2-16 **TCFD** GOB-A

### The Sustainability Committee is an

executive and multidisciplinary body, comprised of the Strategy, Human Capital, Institutional Relations, Government Relations, Legal, Investor Relations, Quality, Marketing, and Innovation areas.

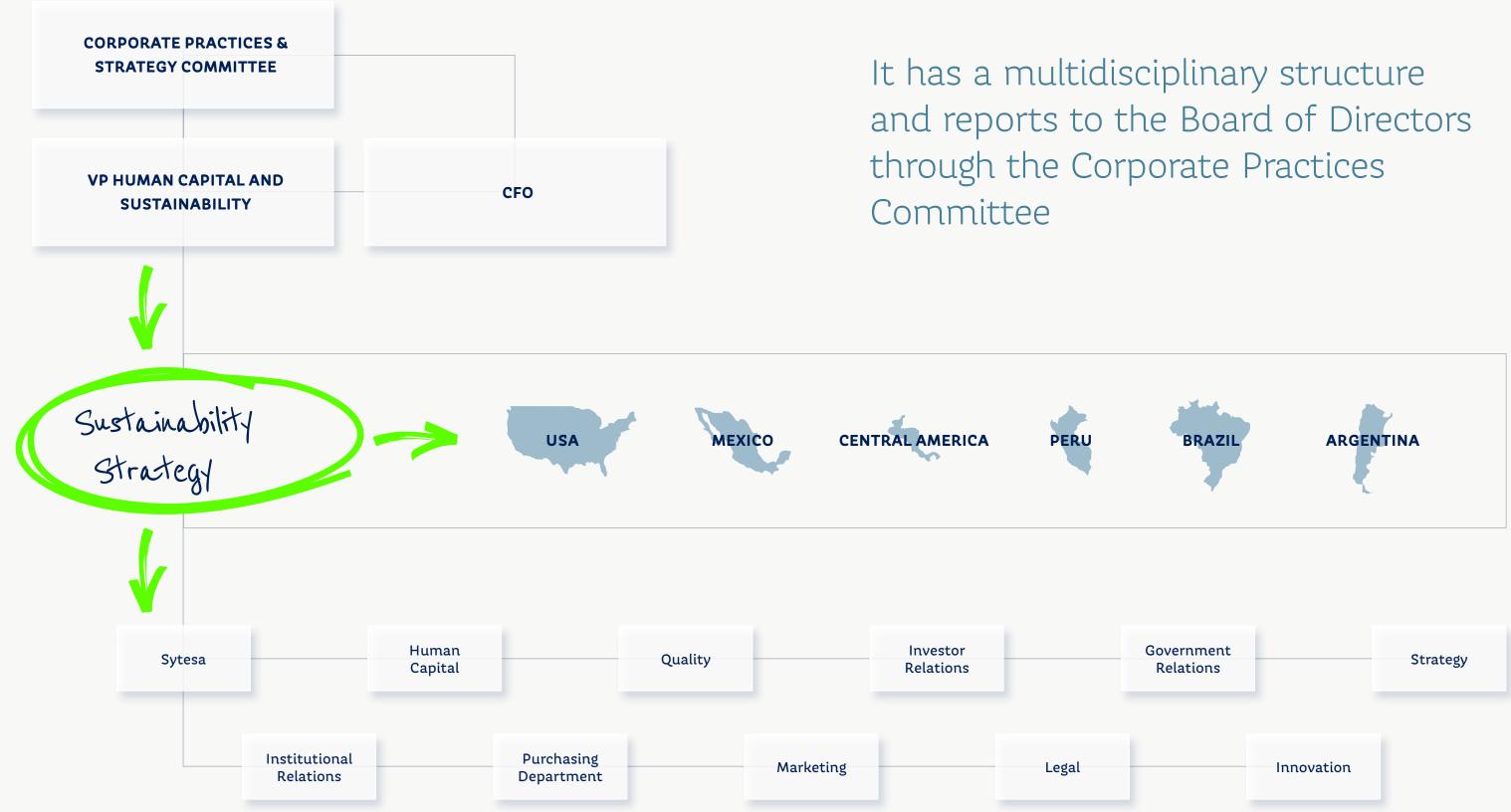
The Committee is responsible for promoting, coordinating, and monitoring initiatives related to the Sustainability Strategy, policies and other issues related to environmental, social, and corporate governance issues. In addition, it is responsible for reporting progress to the Board of Directors, through the Committee on Corporate Practices and Strategy.

During the year, the Committee first approved the evolution of the Sustainability Strategy, and then forwarded it to the Board of Directors for final approval; this process is followed each year with the Annual Integrated Report.







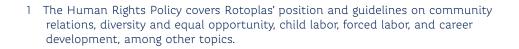




# Policies

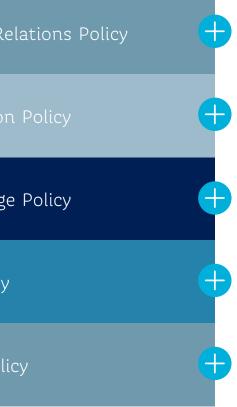
**GRI** 2-23

We have a set of public policies and procedures that regulate how we act and relate to the environment, society, and governance practices





Health, Safety, and Environment Policy	•	Institutional Rel
Sustainability Policy	•	Anti-Corruption
Grupo Rotoplas Human Rights Policy¹	•	Climate Change
Sustainable Purchases Policy	<b>e</b>	Diversity Policy
		Innovation Polic



View all Policies

# Commitments to initiatives that support sustainability

**GRI** 2-28

We believe that to achieve sustainable development, it is important to work in line with international initiatives linked to our industry and other players who share our approach to sustainability and value generation, as well as being publicly accountable for our work in order to promote good practices and provide quality information to our stakeholders.

In this regard, we continue to progress in the implementation of the 10 principles of the UN Global Compact and maintain our commitment and adherence to the CEO Water Mandate. We have also responded to the Climate Change CDP for the second consecutive year and used the TCFD recommendations to provide information to investors about our actions to mitigate climate change risks and governance.

In addition, we integrated an assessment of the 17 Sustainable Development Goals (SDGs) of Agenda 2030 approved by the United Nations into our Sustainability Strategy, identifying direct contributions to 11 of the 17 goals.

# DEVE

3 GOOD HEALTH AND WELL-BEIN

6 CLEAN WATER AND SANITATIO

10 REDUCED INEQUALITIES

13 CLIMATE ACTION

2 CDP: Climate Disclosure Project

3 TCFD: Task force on Climate-Relate Financial Disclosure

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### CONTRIBUTION TO SUSTAINABLE DEVELOPMENT GOALS

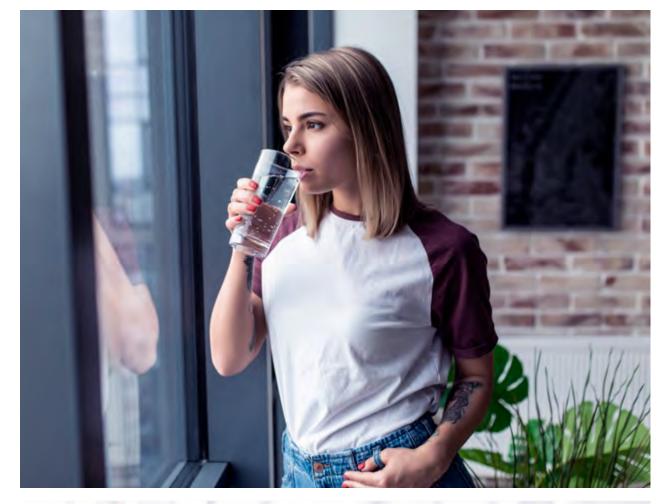


In terms of sustainability stock indices, we were included for the second consecutive year in the S&P/BMV Total Mexico ESG Index. We have been part of the Mexican Stock Exchange sustainability indices since 2019, and for the fifth consecutive year, we have been part of the Dow Jones Sustainability MILA Pacific Alliance Index.

For the first time, we were included in the S&P Global Sustainability Yearbook 2022 and increased our S&P Global SAM rating by 10%. In addition, our rating from MSCI<sup>4</sup> improved from BB to BBB.

> Associations with a holistic approach to sustainability in which we participate:

- Edge Advisory Board, Duke University (USA)
- Workgroups for the 2030 Agenda, Business Coordinating Council, Global Compact Mexico, and Office of the Presidency (Mexico)
- Global Compact Network Mexico (Mexico)
- Women's Empowerment Principles
- Argentine Institute of CSR and Sustainability (Instituto Argentino de RSE y Sustentabilidad) (IARSE)





4 MSCI: US provider of tools for mutual funds, debt, equity market indices, hedge funds indices, and other portfolio analysis tools.



# → 2021 PROGRESS ON ESG ISSUES

# Planet

- +5% in the amount of recycled resins used in production processes
- +220 million liters purified by *bebbia* since its launch
- Second year that the CDP questionnaire is answered
- Adoption of TCFD recommendations for the release of the Climate Change Strategy

# . D

# Reople

- Focus on employee welfare during the pandemic
- Improvement in employee engagement indicators from 79% -> 80%
- Increase in the Organizational Health Index from 68% -> 72%
- 20% of STEM (Science, Technology, Engineering, and Mathematics) positions held by women
- Focus on increasing workforce diversity, and an increase in the percentage of women from 22% 
  23%

ANNUAL INTEGRATED REPORT **2021** 



# Profit

- Inclusion of sustainability criteria for capital allocation
- Greater independence of the Board of Directors 53% -> 57%
- Internal auditor certification
- Improved ESG scores
  - 10% increase in S&P Global SAM rating
  - MSCI increase from BB to BBB



# CORPORATE GOVERNANCE **AND ETHICS**

We work to ensure that our employees and suppliers operate within ethical guidelines. We integrate sustainability criteria into decision-making.





ANNUAL INTEGRATED REPORT 2021





# STRENGTH AND **OPERATION OF THE** STRUCTURE

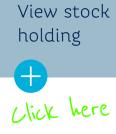


# Corporate Governance

**GRI** 3-3, 2-9, 2-10, 2-11, 2-23

Convinced that a robust corporate governance is capable of delivering sound results and building confidence regarding the responsible and honest management of a company, we work in close observance with the Stock Market Law (LMV, for its Spanish acronym). In addition, through our Corporate Governance Policy, we seek to adopt international best practices to ensure our fiduciary duty and due diligence in decision-making processes.

Grupo Rotoplas is listed on the Mexican Stock Exchange under the ticker AGUA\*, with a free float of 23%.







Our governance structure is **headed by** the General Shareholders' Meeting, the body that approves and/or ratifies all the

Company's acts and transactions, and annually appoints the Board of Directors, and its compensation, by majority vote.





**GRI** 2-12, 2-13, 2-16, 2-17, 2-18, 2-19, 2-20, 405-1 **TCFD** GOB-A

The Board of Directors **has 14 members, 8 of whom are considered independent**, and it is chaired by Mr. Carlos Rojas Mota Velasco, Founding Partner of the company.

The main responsibilities of the Board are to define the strategy of the company, follow up on its correct execution by the leadership team, and approve the management of the business. Moreover, it establishes the guidelines for internal control and auditing, it appoints the CEO and Managing Director, and it approves the compensation policies for senior management.

The Board has three committees composed of independent board members. During 2021, sessions of the Board of Directors and Committees were held remotely. **Attendance at the 4 Board and Committee meetings was 100 percent** and members were paid three centenarios (gold bullion coins) for each Board meeting and one centenario for each Committee meeting.

More information on the Board Committees

Click here Ґ







### CORPORATE PRACTICES AND STRATEGY COMMITTEE

It proposes the members of the Board of Directors to the General Shareholders' Meeting. It provides input to the Board on administrative practices and operations, and assists in the preparation of qualitative and quantitative information, as well as providing follow-up for the sustainability committee. It normally meets 4 times a year.

# AUDIT COMMITTEE

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It oversees issues related to internal and external audits, internal controls, related parties, board member and management activities, and cybersecurity issues. In addition, it presents periodic reports and informs the Board of Directors in case of irregularities. It normally meets 4 times a year.







# COMPENSATIONS COMMITTEE

 $\rightarrow$ 

It supports the Board in matters related to organizational structure, hiring, compensation, employee ethics, as well as recommendations in organizational development processes. It normally meets 4 times a year.

# Diversity and characteristics of the Board of Directors

# 57%

of independent Board Members

Board Members who are not Mexican



female Board Member, equivalent to 7% of the Board

of 3 generations; Baby Boomers, Gen X, Millennials



in different industries and geographies

10.7

years of average seniority

More information on the members of the Board of Directors

click here CI

We value the diversity of our Board, as it is able to integrate visions from different experiences, generations, and nationalities. In addition, 6 members<sup>1</sup> participate on the Board of some other publicly-traded company aside from Rotoplas.

1 None of the board members participates on more than four Boards, which enables them to devote time to the approach and monitoring of the Group's strategy.



Regular Board meetings are held quarterly, and before each meeting, the members receive the information necessary for informed decision-making. In addition, to keep board members suitably up to date on relevant issues related to their functions and the business, they receive some form of

training at least once a year.

During 2021, they were trained on their responsibilities and duties as Board Members, as well as on issues of water digitization and the evolution of the water industry. In addition, due to the adoption of a new digital platform to ensure information security and better control of decision-making and voting at the meetings, board members were trained to make efficient use of the tool.

Each member of the Board of Directors undergoes an annual self-assessment in order to continually improve and make more professional business decisions. This year, 93% participation was recorded

> More information on board members' self-assessment

Go to link C

The compensation received by Board members is established by the Compensations Committee and approved by the General Shareholders' Meeting, taking into account the economic situation, responsibility of the position, and market standards for comparable companies.

During 2021, external auditors were paid a total of \$13.5 million pesos, 73% of which corresponds to the annual audit, and the rest. to other activities.







# Management Team

We have a highly experienced and high-performance management team, composed of the **CEO**, **6 Vice-Presidents, and 12 Directors**. The CEO is responsible for managing, guiding, and executing the Company and its subsidiaries' business in accordance with the strategies and guidelines approved by the Board.

Coordination and monitoring of the work of the different vice-presidencies and directorates is carried out through strategic alignment meetings where, among other topics, ongoing projects are presented, and the Sustainability Strategy and the status of the organizational transformation program, *Flow*, are reviewed.

Compensation, in general terms, is determined considering accurate risk management, the company's business strategy and values, as well as a comparison with other companies in the industry, or of similar size. The compensation of the leadership team, including the CEO, is established by the Compensations Committee in accordance with the policies approved by the Shareholders' Meeting.

Sixty percent of the variable part of the CEO's compensation is related to the achievement of the key objectives: Sustainability, Implementation of the new Rotoplas Way, Product Unit Performance, Service Unit Performance, and Development of Evolutionary Capabilities. The

remaining 40% will depend on the achievement of leadership goals, including: **passion for customers**, talent development, and innovation. Added to this are long-term incentives in the form of Equity-Referenced Units (UVRs, for the Spanish acronym), linked to the individual and business evolution, with a 4-year accrual period and 25% distribution per year. With regard to the variable compensation of the Vice-Presidents, initially, it follows the same structure as the CEO, but with adjustments allowed within the 60% related to the achievement of key objectives, based on their level of responsibility within each pillar. In addition, some Vice-Presidents also have a Referenced Value Unit (UVR) Allocation Plan and/or a Stock Option Plan (SOP) that is associated with the evolution of indicators such as ROIC and shareholder value generated.

In the case of the SOP, the Chairman of the Board has the exclusive prerogative of selecting the relevant officials and executives who will be able to benefit from this incentive plan. INDEX



# RISK MANAGEMENT

**GRI** 3-3, 2-12, 2-23, 201-2 **TCFD** GDR-C

Risks are inherent to all human activity, but as part of an industry that works with something as sensitive as water, we have a particularly important responsibility. This is why the entire organization participates in the **comprehensive risk strategy**, which is specifically coordinated by the risk management department. It is also directly monitored by the Audit Committee, which in turn reports to the Board of Directors.

Our risk map includes **economic, social, and environmental aspects**, directly related to the operation, contingencies, and other risks that could be generated as a result of interactions with different stakeholders.

To keep our matrices current, each business reviews risks annually and proposes modifications to generate corrective (prevention or response) actions. These measures are monitored by our financial and socio-environmental risk specialists through the internal control system, and if necessary,







supported by independent external advisers. Subsequently, the measures are reported to the Audit Committee and directly to the CEO to avoid any possible conflicts with other business interests and priorities.

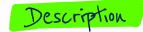
This year, **we added the risk of disruption to the supply chain**, in the face of global shortages of raw materials and delays in delivery times as a result of the pandemic and other international crises.

It is worth noting the role of the members of the Board in risk management due to their broad experience in the industry, as well as particularly in Rotoplas.

# Risk Matrix 2021

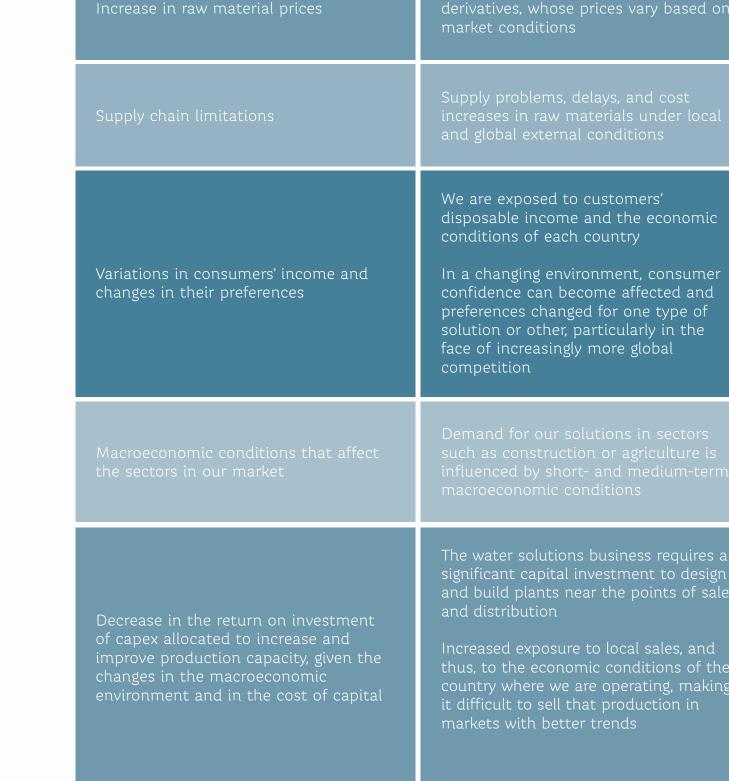




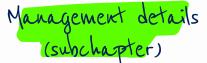


The main raw materials we use are

**MARKET** 







oil d on	
cal	Relevant financial data
nic ner nd of e	User experience
rs is erm	
es a sign sale	
nd <sup>:</sup> the ıking	

Risk Matrix 2021	Category	Risks	Description
2021	REGULATORY	Changes in the rules of foreign trade operations	We are exposed to disruptive measur on issues of imports and exports in t countries where we have operations, well as those from where we import and/or to which we export
		Unforeseen costs of complying with environmental, labor, and security laws	We are subject to various laws and regulations on environmental, labor, a safety issues that can be modified. S modifications may represent addition costs, as well as costs derived from penalties for noncompliance
	• OPERATIONAL	Operations affected by extreme weather conditions and/or natural disasters	Extreme weather conditions and/or natural disasters could hamper our operations or damage the infrastruct including production plants and distribution centers
		Stoppage and temporary shutdown of plants and/or distribution centers	Substantial interruption at productio plants, supply chain, distribution centers, or distribution network for reasons beyond our control
		Inability to develop high quality and innovative products and solutions	Our brand strength could face difficulties if we are unable to supply innovative and quality solutions
	FINANCIAL	Inability to manage the Company's growth effectively	We could be subject to a lack of resources, financing, processes, contr and adequate systems to manage th Company's growth. Increases in the interest rate would increase the cost of money for investments in future growth

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easures ts in the ions, as port	
and abor, and ied. Said ditional rom	
1/or our tructure	Risks and opportunities of climate change
luction n for	Risks and opportunities of climate change
upply s	Innovation
f controls, ge the ould	

# Risk Matrix 2021







6	1	
K		



Water availability and quality for our operations	Certain technologies we use require water for some of our processes. Depending on the region where our operations are located, the availability, supply, and quality of water may vary as a result of climate phenomena, pollution, and other external factors, whether environmental, social, or political-legislative	Risks and opportunities of climate change
Cyberattack vulnerability	We are exposed to cyberattacks and data leaks. This risk also applies to the internet and phone sales business lines.	Information security
Political instability	Political and social movements are experienced in the countries where we have operations and could generate unstable situations. This may affect several of our processes, from the operation to the sale of products and services	
Transition to low-carbon economies	The risks and opportunities of climate change, as well as the effects that it is already having on companies and the population, trigger new measures by both governments and companies, changing the scenarios of production costs, sales, logistics, etc.	Risks and opportunities of climate change







In the face of crises, internal and external protocols have been established for —



If necessary, the Crisis Committee, defined in the External Communication Policy and consisting of the Vice-Presidencies of Administration and Finance, as well as Individual Solutions (Products), is activated. Also involved are the areas of investor relations, marketing, communication and advertising, human capital, and the legal department. All parties involved are duly trained in crisis management.





The committee may be convened by any of its members at critical times that could damage the company's reputation and has the power to summon anyone needed to obtain an understanding of the specific situation. With regard to the spokesmanship, it has been established that this function can only be performed by the Vice-President of Administration and Finance, and those in charge of Investor Relations.

### CULTURE OF ETHICS AND COMPLIANCE

**GRI** 3-3, 2-15, 2-23, 2-24, 2-25, 2-26, 2-27, 205-1, 205-2, 205-3, 206-1, 406-1, 415-1

Rotoplas operates under laws and regulations, as well as **ethical principles**, respect, honesty, and integrity;

values that are an essential part of our corporate culture.

While these principles are lived on a daily basis, they have also been formalized through the Code of Ethics and Conduct and the Anti-Corruption Policy, as well as in each of our other policies, and are enforceable both on employees and board members, and on our value chain. Currently, to work with a supplier, the supplier must first sign their compliance with the Code of Ethics and Conduct.

In addition, each new employee is trained on the standards of ethics and conduct as part of their onboarding process and must annually reiterate their commitment. In addition, every time any aspect of the Code is integrated or updated, training is reactivated for

all employees. During 2021, 487 hours of onboarding training courses were provided to approximately 200 people, during which they signed their agreement with the Code.

In order to strengthen the Code and enable our employees and other stakeholders to report violations, we have the "Confía **Rotoplas"** platform, where complaints are handled by an independent third party through a scrupulous, anonymous, and confidential process.

Complaints concerning violations of the codes are referred to the Ethics Committee, comprised of members of the senior management. Once received, cases are sent to the Human Capital or Corporate Security and Control areas for resolution. This resolution is returned to the Committee for validation and implementation. Likewise, the Committee also evaluates and responds to the observations of internal audits at the workplace.

487 hours of onboarding training courses

During the period, 32 complaints were filed, eight of which were found to have no grounds when investigated and were therefore rejected. Of the remaining 24. the Ethics Committee intervened in 6 of them. It should be noted that no complaints were linked to acts of corruption or to the privacy of our customers' data.









1 2 1	Formal complaint filed with the authorities Termination of employment relationship
1	
	Internal correction
1	Formal complaint filed with the authorities
1	Termination of employment relationship
1	Termination of employment relationship
1	Internal correction
1	Files
2	Termination of employment relationship
3	Termination of employment relationship
1	Internal correction
1	Formal complaint filed with the authorities
1	Termination of employment relationship
1	Official report
1	Termination of employment relationship
1	Internal correction
3	Internal correction
1	Official report
	1 2 3 1 1 1 1 1 1 1 1 1 1 1

Huis Period We were not notified of any breaches, nor did we receive significant fines or penalties in terms of economic, social or governance matters. We also did not have any legal actions linked to unfair competition, monopolistic practices, or free competition.

> As for lobbying activities, **we are part of sectoral organizations** to which we contribute financially, particularly to the Water Advisory Council, COPARMEX, and CAINTRA Nuevo Leon, with a total contribution of \$344 thousand pesos throughout the year. However, we do not make monetary contributions to political parties, government officials, or candidates.







### Protocolfor complaints of sexual harassment

There are some reports, such as sexual harassment which, due to their nature, are extremely sensitive. In these cases, the complainants are passed through the relevant mechanisms to handle the issue administratively or judicially. In the first case, the complaint is filed through Confia Rotoplas, and is investigated by external specialists who present their findings to the Ethics Committee. In the second case, the complaint is transferred to the legal field, a situation in which Rotoplas offers specialized legal advice and covers the cost of the legal fees.

In any case, we make sure to explain and watch over the rights and obligations of the parties involved, respecting the will of the victim within the legal parameters. In order to avoid these types of circumstance, we include sexual harassment in the Code of Ethics trainings, and in the onboarding course for all employees. Moreover, if complaints are filed, harassment awarenessraising, identification, and reporting workshops are considered as part of the remedial actions.

## Model **GRI** 3-3

The Crime Prevention Manual provides the basis for our corporate system of management, monitoring, and prevention analysis, as well as mitigation of the main crimes to which the company is exposed.

In accordance with the laws applicable in the countries where Grupo Rotoplas has operations, crime prevention constitutes a mitigator of the criminal liability of the collective legal person. The prevention model, together with the "Confía Rotoplas" reporting channel, the investigation and audit processes, and the Ethics Committee, are the pillars that enable the organization to be in compliance.





### INTEGRITY OF THE VALUE CHAIN

**GRI** 3-3, 2-6

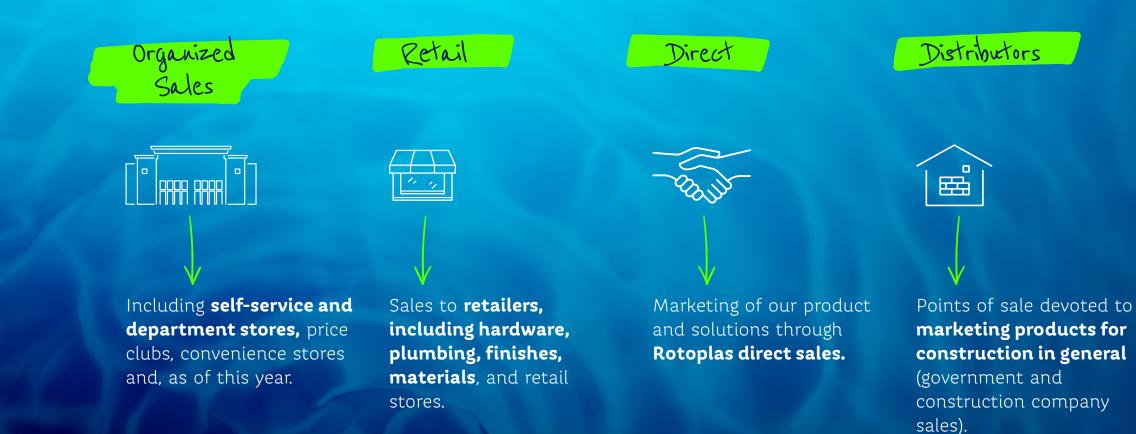
To achieve the delivery of high-quality products and services, as well as to maintain the evolution of our portfolio toward more efficient solutions. with less environmental impact and a better user experience, it is not enough to implement innovative internal policies and procedures. It is necessary to work with all the members of our upstream and downstream value chain to generate opportunities for mutual learning and to promote good environmental, social, and corporate governance practices.

Upstream, are our suppliers, who provide us with the right quality of raw materials needed for production. Downstream are our distributors. installers. and maintenance providers.



### DEVELOPMENT OF DISTRIBUTORS AND PLUMBERS

**GRI** 203-2









Marketing through online platforms, whether our own, or our distributors, or third-party marketplaces.

## Marketing and distribution

To make the distribution more efficient, we have the comprehensive **Rotoplas Transportation Management System (RTMS)** for orders in Mexico, Central America, and Peru.

With this system, clients can order products through a website, where inventories are up to date and the best delivery routes are assigned, allowing them to track their orders







### Installation and maintenance

**GRI** 3-3 **IP** 4

Our service platform includes the installation and maintenance of the solutions, both by our own employees and by specialized third parties. We also provide post sales assistance for product repair and/or warranties.

We maintain a close relationship with plumbers and provide them with ongoing training to increase their work efficiency, understand the benefits of Rotoplas solutions, and make high quality installations, maintenance and repairs, increasing customer satisfaction. In addition, through partnerships, the plumber team conducts awarenessraising and resource-care talks for communities and clients.

During 2021, we provided 6,912 hours of training to 5,744 plumbers in Mexico and 🚣 Central America. It includes 406 people who obtained the ECO 079 "Water Solutions Advisor" certificate granted by the Ministry of Public Education in Mexico.

In addition, in Mexico and Central America, we have the "Earn More with **Rotoplas" loyalty program**, focused on generating value through rewards for plumbers, distributors, and retail vendors, key people who help us deliver our solutions to the final consumer.

In Argentina, 1,113 installers, professionals, and/or retail vendors received in-person training. As these are in-person training sessions, the pandemic has reduced the number of participants since, in previous years, participation reached around 12,000 people.

training to 5,744 plumbers in Mexico and central America

In addition, in Argentina, the Club A benefits program, recently renamed the Expert Club, provides each purchase of Rotoplas solutions with points to access different benefits.

In the United States, we have **The Tank** Depot loyalty program designed to reward customer loyalty with points that can be used on products, gift cards, account credits, and even travel rewards.

Meanwhile, in Peru, we have developed a soft skills program with the aim of improving customer service, working on skills in communication, decision-making, problem solving, and conflict management, among other topics. The program involved 82 plumbers who, together, have received a total of 2,160 hours of training.



improving customer service





**GRI** 2-23, 2-24, 203-2, 204-1

In the selection and renewal of contracts with our suppliers, once we have assessed the quality of raw materials or service, the value for the price, and the supply guarantee, we consider their commitment to our values, which are formalized through the signing of our Code of Ethics and Conduct. **As of 2022, we will begin evaluating our suppliers using sustainability criteria.** 

In our **Sustainable Procurement Policy**, we establish environmental, social, and corporate governance requirements for suppliers in order to promote best practices and performance aligned to our strategy, where commitment to human rights, anti-corruption, sustainability, and climate change play a fundamental part.

Our proposal is to work together, generating benefits for both parties. An example of this has been the project to **incorporate recycled resins** where, in addition to favoring the sustainability of our products, we have supported the development of suppliers in cities where we did not find an offer. In 2021, we paid our suppliers more than \$7.83 billion pesos, which represents a 46% increase compared to 2020. The increase is due to several number of factors, including new product launches, the growth in global sales volume by country, and the increase in the price of materials and services as a result of the global supply crisis as well as the shortage of materials and freights.

We classify as critical suppliers those with whom we negotiate large volumes and who provide us with unique services or raw materials, because of their specificity and/or the production capacity we require. These are defined annually as part of the risk management process, through a plant-level analysis involving teams from the areas of quality, production, and procurement.

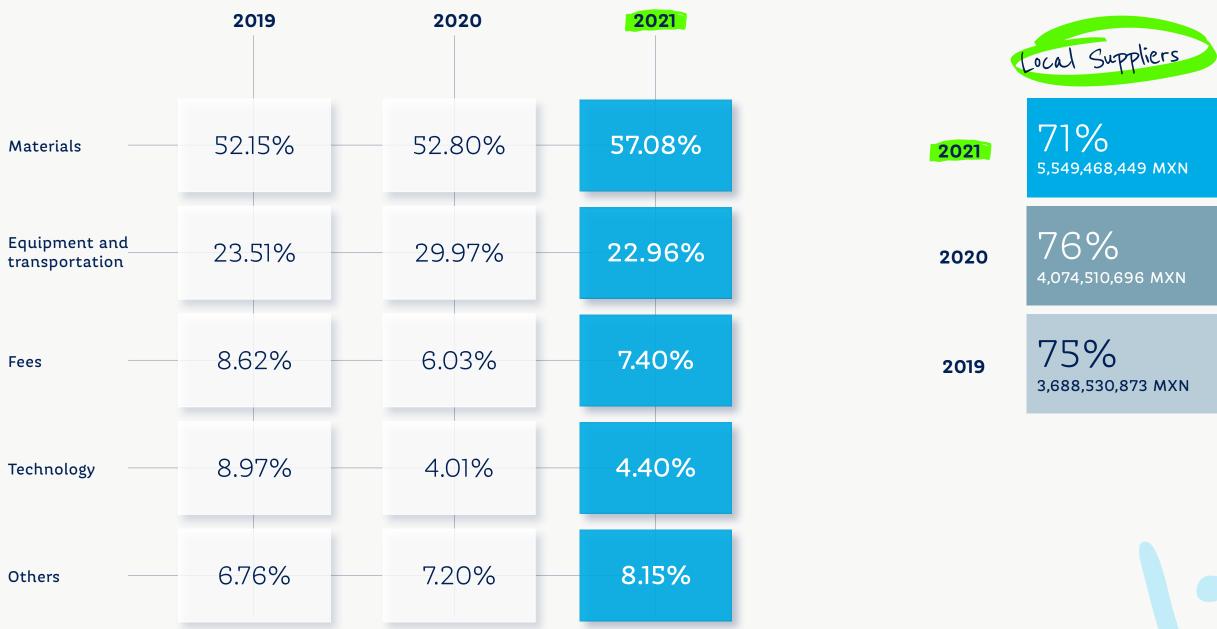






SUPPLIER SPENDING BY CATEGORY

SUPPLIER SPENDING  $\rightarrow$ 



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# **ACCESS TO** SOLUTIONS

We facilitate access to our solutions through the development of new channels, as well as with the support of distributors and plumbers to professionalize their work, ensuring an optimal shopping experience for our users.

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### DIGITIZATION AND OMNICHANNEL

— GRI 3-3

As part of our digital transformation process, we have moved forward with new ways of marketing, such as e-commerce, which has also brought with it new technological and security challenges









SASB IF-WU-000.A

During the period, we carried out important **upgrades to the e-commerce platforms**, improving the user experience in *bebbia* and Acuantia. This has produced **direct effects on the year's sales**, mainly in the United States, where they increased 32% due to better visit-to-sale conversion rates on websites and the development of the septic business. We currently have more than 32 thousand customers in the United States.

Rotoplas' growth in the United States compares to a



online sales across all sectors.



### Information security

**GRI** 2-23, 2-24, 418-1

Through our Information Security **Policy**, we address issues such as information confidentiality, integrity, and availability, based on security best practices, applicable to both the Group and our customers. Moreover, we have the Access Control Policy, applicable to our employees and suppliers in order to ensure the protection of our customers' data.

We have generated an effective internal self-regulation system consisting of: a crisis committee, a secure protected network structure in the cloud. and support and monitoring by cybersecurity consultants. We also have training in information security culture at all levels of the organization and constant monitoring to identify gaps in cybersecurity.

During 2021, we received no complaints from customers about privacy or data loss.





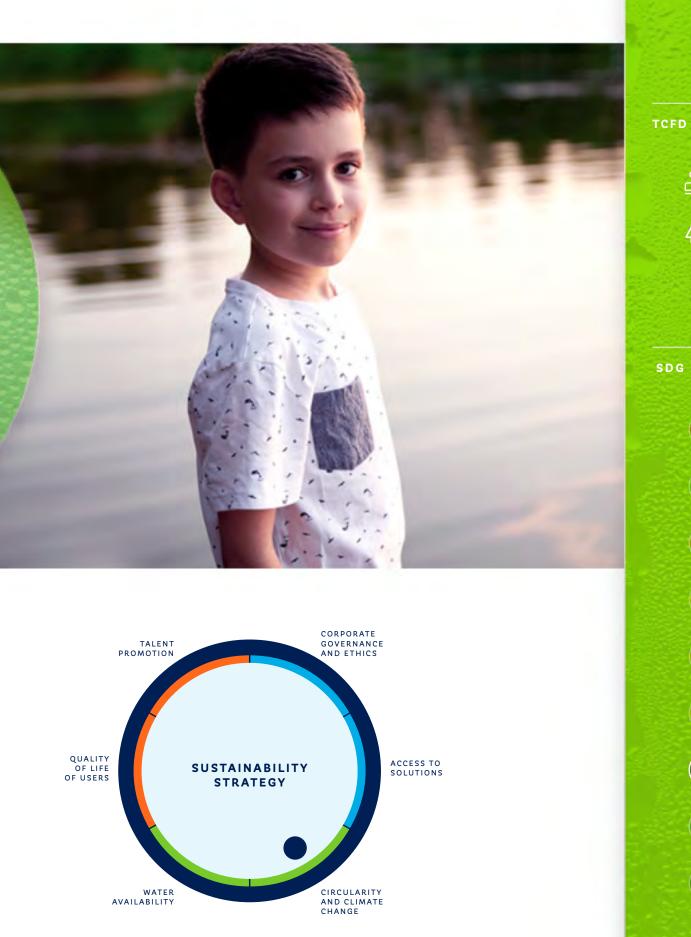
We also constantly update security controls based on ISO 27001, NIST frameworks, and personal data regulatory requirements, as well as the Business Continuity Plan and the Strengthening of the Disaster Recovery Plan



# CIRCULARITY AND CLIMATE CHANGE

From the design and implementation of our operations, we work with efficiency criteria in the use of materials, water, and energy, with the aim of reducing our greenhouse gas (GHG) emissions.





INDEX 😑

6

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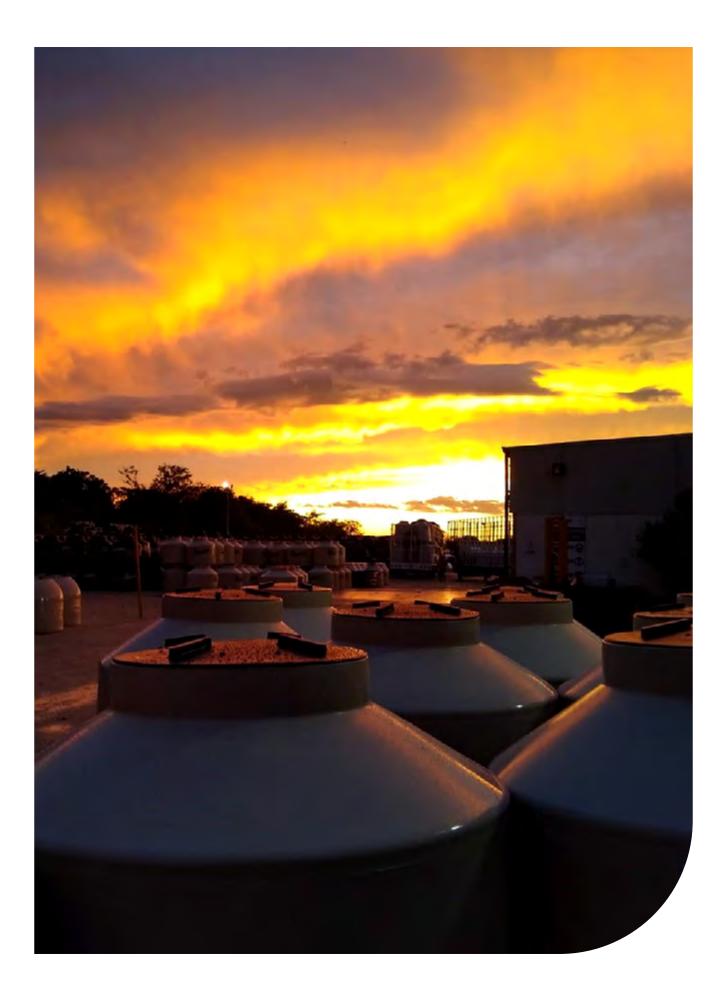
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SDG

86

We are committed to progressively increasing the use of renewable energies and to managing our waste by maximizing its use before final disposal, with circular economy criteria





### QUALITY

**GRI** 3-3, 2-23, 2-24, 2-27, 416-1, 416-2, 417-2, 417-3

In order to ensure high standards of quality, environmental care, and product safety, we work closely with our own **Health, Safety, and Environment & Climate Change policies**. We undergo internal audit processes carried out by the Quality Department and external audits to certify our processes and products under prestigious international benchmark rules and standards.



At the Leon, Lerma, and Peru plants, we have an Integral Management System certified under ISO 9001 standards of quality, ISO 14001 in environmental matters, and ISO 45000<sup>1</sup> for occupational safety and health requirements.

> ISO 9001: 2015 Quality Management

Managers



### Certified plants

#### • Lerma

 Leon (Rotopinsa and Rotomolding)

- Peru
- Compounds Monterreg
- Anahuac
- Guadalajara
- Gulf
- Pacific
- Southeast
- Tuxtla
- Guatemala
- IPS (waterflow) in Argentina

#### ISO 14001: 2015

Environmental Management Systems

ISO 45001: 2018 Occupational Safety and Health Management System Lerma Leon (Rotopinsa and Rotomolding) Peru



 Talsar (water heating) in Argentina



1 In 2020, we migrated the OHSAS 18001 certification to ISO 45001.





### In order to promote the improvement of our products, we evaluate the impacts that they could have on the health and safety of our users at different stages of the products' life cycles.

The products are assessed according to the technical standards of each country and we back compliance through independent certifications. In addition, all our products have a certificate of compliance based on the corresponding standard, whether the NOM (Mexican Official Standards), NMX (Mexican Standards), or compliance based on internally determined specifications. In Mexico and Argentina, standard ISO 15874 guarantees the quality of pipeline production processes. Likewise, in Argentina, heaters are certified by the Argentinian Gas Institute (IGA, for its Spanish acronym).



The strict quality processes implemented throughout the life cycle of our products have enabled us yet again to avoid being penalized for any kind of breach of the regulation on the impacts of products or services on users' health and safety or by labeling and marketing of solutions.



### EFFICIENCY AND CIRCULARITY

**GRI** 3-3 **SASB** CG-BF-410a.1, RT-CH-410a.1

We seek circularity of resources and efficiency in the processes, both in the environmental and in the economic arenas, from the design of the products to their final disposal.

*Flow*, our organizational transformation program, has facilitated the generation of new projects with a life cycle approach, where solutions are planned for efficiency in the use of materials, energy, and water, as well as proper waste management.

10.3% of our revenue comes from products designed for resource efficiency in the usage phase

### MAIN CIRCULARITY INITIATIVES - ENERGY AND MATERIALS

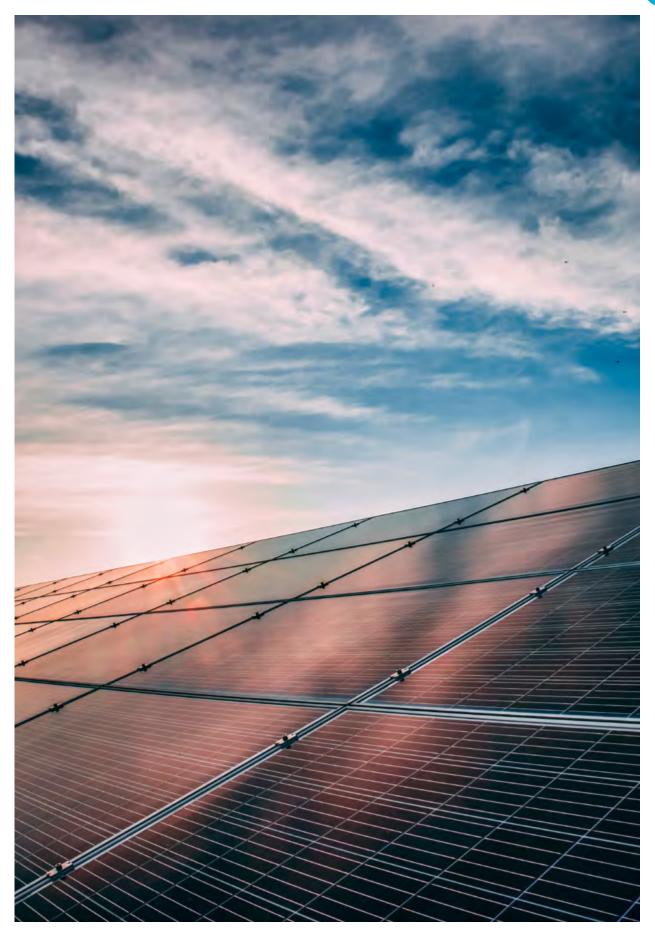
Supply of **renewable energy** - solar panels-

Incorporation of own and third-party **recycled resins** 

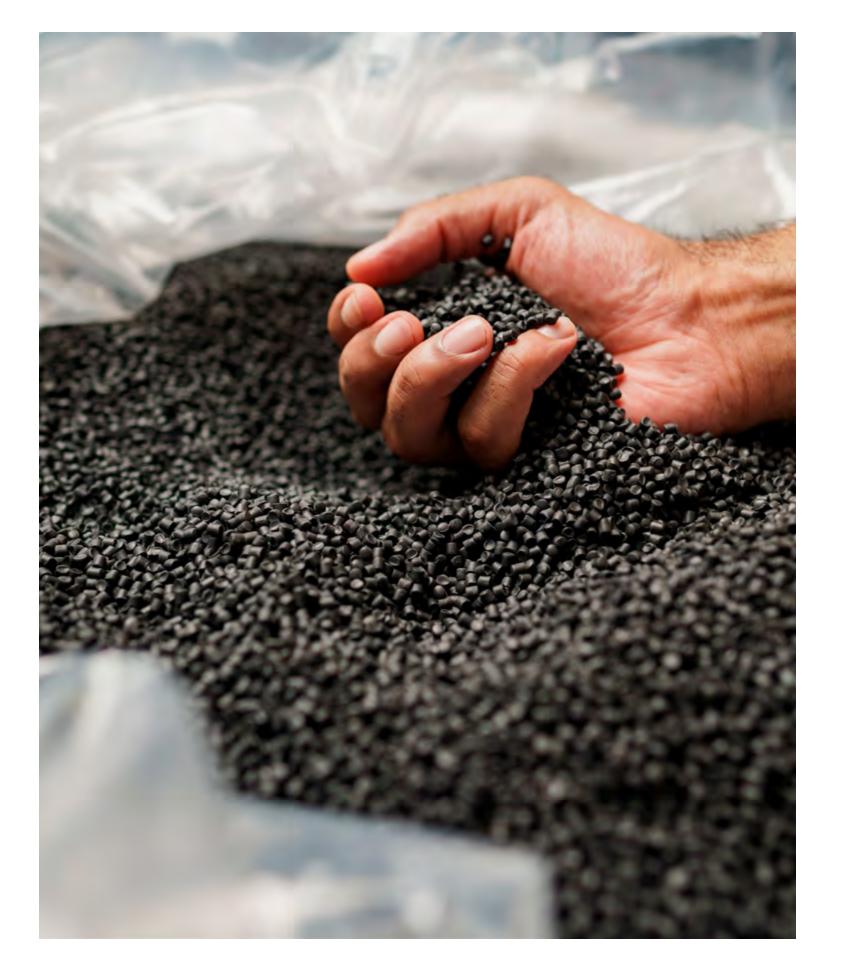
Development of **processes** to manufacture water tanks, seeking **more efficiency** in energy and water required

Making **use of water** through the offer of treatment and recycling services

**Energy efficiency projects** in rotomolding and compound plants (e.g. Replacement of fuels and heater sleeves on gas injectors)



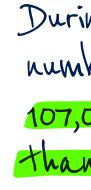






**GRI** 2-4 SASB CG-BF-000.A, CG-BF-410a.1, RT-CH-000.A TCFD MYO-A

The main inputs used in the manufacture of our products at the Group level are resins composed mainly of polyethylene and polypropylene.



Striving for a circular approach, we are working to increase the quantity of recycled raw materials and to develop suppliers that can provide us with postindustrial resins aligned to our standards. During the year, we purchased 5,920.29 tons of recycled resins. We should note that, to date, we have incorporated between 35% to 100% recycled material into some of our tank models.

1 The development of an ESG data monitoring system per plant has allowed us to strengthen the monitoring, updating the data of resin used in 2019 to 95,368 tons.



During 2021, the total number of resins used was 107,058 tons, 12.3% more than in 2020'



**GRI** 306-1, 306-2, 306-3, 306-4, 306-5 **SASB** CG-BF-410a.2, RT-CH-150a.1, CG-BF-410a.1

We work to **reduce the waste from our manufacturing processes**, especially in the injection, extrusion, milling, and rotomolding operations. The generation of waste from processed resins is minimal, as we seek to reuse it in our own processes with a circularity approach.

As for impact, hazardous waste is reduced; this is mainly residues with oils and/or other process chemicals. In addition, we apply separation for selective removal by external specialists to maximize reuse and recycling.

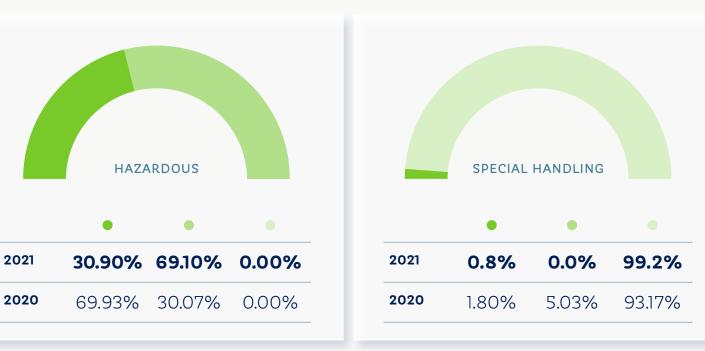
Outside of our direct scope, the quality of our solutions, the delivery of a lifetime warranty for some of them, and the maintenance we provide contribute to extend their useful life, making them an alternative to other products with less durability and contributing to the reduction of our customers' waste. For this reason, we have focused on recovering products after use.

### WASTE GENERATED (TONS)



### $\rightarrow DESTINATION OF THE WASTE GENERATED$ (%)











### Water

**GRI** 303-1, 303-2, 303-3 **SASB** CG-BF-410a.1, RT-CH-140a.1, RT-CH-140a.2, RT-CH-140a.3, IF-WU-000.D, IF-WU-140b.1 **TCFD** MYO-A

We are aware of the importance of water care and protection, which is an essential part of our purpose as a company. Even though our operation is not considered especially waterintensive, more than 55%<sup>2</sup> is located in areas with water stress. For both of these reasons, **we constantly seek to optimize internal processes to reduce our consumption.** 

In addition, we treat wastewater from our operation to reuse it or return it to the environment in good condition, always in compliance with local regulations. We have WWTPs at the Guadalajara and Merida plants in Mexico and in Pilar in Argentina.

At the plants in Guatemala and Peru, we have systems that provide treatment and recirculation of approximately 60% of the resource in our process.





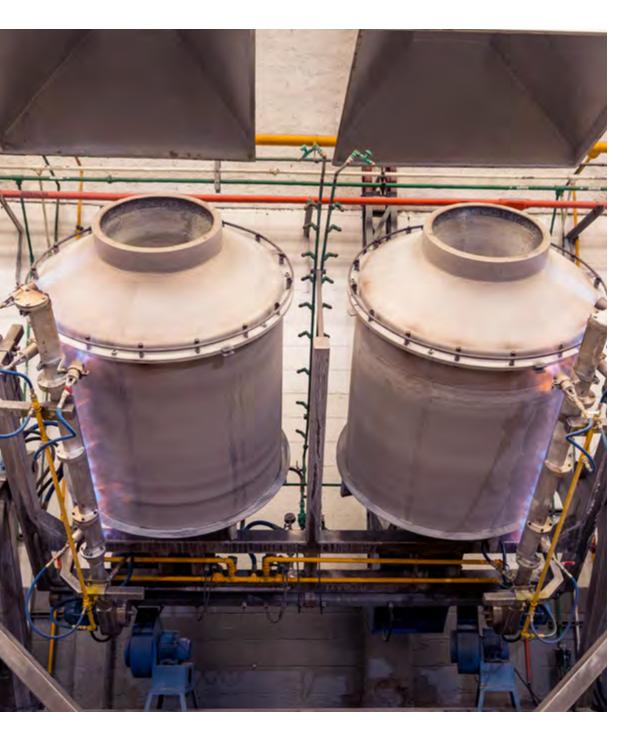
Our main risks related to water management are: Scarcity of the resource; increase in its cost; a negative perception of its management by some of our stakeholders; and regulatory breaches, which are handled in our risk matrix. On the latter aspect, it should be noted that there were no cases of non-compliance regarding water permits, standards, or regulations this year, as in 2020. We did not have any incidents related to the quality of the water discharges, either in our own centers or as a result of the treatment plants that we operate for our clients.

2 Equivalent to 57.86 million liters (equivalent in thousands of m<sup>3</sup>).





**GRI** 302-1, 302-3, 302-4, 302-5 SASB CG-BF-130a.1, CG-BF-410a.1, IF-WU-130a.1, RT-CH-130a.1 TCFD MYO-A, MYO-C



Our energy consumption at the Group level reached 162,726,098 kWh (585,813 GJ) in 2021, including fuels and electricity, translating into a **reduction** of 11.4% compared to 2020.

Our main processes, which consider extrusion, injection, milling, and rotomolding, accounted for 96.4% of consumption. **The total energy** consumed in them was 156,787,751 kWh (564,436 GJ), and the intensity was 1,493 kWh/ton of resin processed, which represents 17.8% less than in 2020.

pollutes less.





### Looking to be more energy efficient, we have developed a set of initiatives through the Rotoplas Automated Manufacturing System with Technology (SMART, for its Spanish

**acronym)**, which are implemented in the processes for the production of storage solutions and for manufacturing water heaters. Additionally, the new molding process allows gas consumption to be replaced with electricity, which



ENERGY CONSUMPTION MAIN PROCE

		2018	2019	2020	2021	$\Delta$ 20 vs 2
Fuels (GJ)		432,077	417,120	438,638	361,617	-17.6
Injection, extrusion, and milling	Natural gas	ND	ND	ND	615	0.0
	LP gas	3,083	1,882	2,953	5,156	74.6
	Diesel	96	54	48	455	850.2
Rotomolding	Natural gas	345,946	327,631	361,648	308,681	-14.6
	LP gas	82,657	87,309	73,352	55,278	-36.4
	Diesel	295	245	636	95	-85.
Electricity (kWh)		47,035,425	417,120	438,638	361,617	-17.6
Injection, extrusion, and milling	Cogeneration (Acquired)	37,827,915	329.3	291.0	515.0	77.0%
	Renewable generated	NA	6.2	10.0	19.3	92.7%
	Renewable purchased	0	1,068.0	-75.0	-558.4	NA
	Non-renewable	3,562,255	329.3	291.0	515.0	77.0%
Rotomolding	Cogeneration (Acquired)	1,014,543	6.2	10.0	19.3	92.7%
	Renewable generated	0	1,068.0	-75.0	-558.4	NA
	Renewable purchased	0	6.2	10.0	19.3	92.7%
	Non-renewable	4,630,712	1,068.0	-75.0	-558.4	NA
Total Power (GJ)		601,404	1,068.0	-75.0	-558.4	NA
Total Power (kWh)		167,056,779	1,068.0	-75.0	-558.4	NA
Intensity (kWh/ton of resin processed)		1,733	1,068.0	-75.0	-558.4	NA
		Total powe	er consum	aption		
Total Consumed (GJ)		622,429	614,370	661,323	585,813	-11.4
Total consumed (kWh)		172,896,979	170,658,451	183,700,997	162,726,098	-11.4
% represent the main processes		96.6	94.2	94.3	97.8	348.5 pt

Total Consumed (GJ)	622,429	614,370	66
Total consumed (kWh)	172,896,979	170,658,451	183,700
% represent the main processes	96.6	94.2	

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### CLIMATE COMMITMENT

**GRI** 3-3



### Climate Change Model

**GRI** 2-23, 2-24 **TCFD** GOB-A y GOB-B

Climate change is a global phenomenon and both the reduction of greenhouse gas emissions and adaptation to climate change are part of the challenges of the UN Sustainable Development Goals.

As a Group, we seek to combat climate change through our operation, products, and services

as established by our Sustainability Strategy, our Climate Change Policy, and in the identification of our main risks and opportunities linked to climate change.







With this objective, our business and operation model address the particular impacts, risks, and opportunities generated in the different countries where we operate, through:

- Prevention of risks to our operation, including those relating to the availability of raw materials.
- Facilitating access to water for people, through non-centralized solutions, and resource protection especially in areas of low availability.
- Reduction of energy requirements, both for production and in the usage phase of the solutions, together with the search to increase the supply of renewable sources.



Each area, with the support of the corporate strategy team, sets its annual greenhouse gas (GHG) reduction targets. These targets and goals are reviewed quarterly by the Sustainability Committee. Then the Vice President of Sustainability and Human Capital, who chairs the Committee, reports directly to the Corporate Practices and Strategy Committee, which in turn reports to the Board of Directors. In this way, the objectives and their results are evaluated and eventually corrected in consideration of the impact that these measures generate in the attainment of strategic objectives. It should be noted that, as a Group, we have set the goal of being a carbon neutral company by 2040.

Seeks to mitigate risks and capitalize on opportunities raised by climate change for Rotoplas and its stakeholders



Action items for stakeholders: Rotoplas measures its GHG emissions scope 1,2,3 as well as its water footprint

#### MITIGATION

Reducing **Greenhouse Gas Emissions** (GHG)

### ADAPTATION

Reduce vulnerability to **Climate Change** 

### **OPPORTUNITIES**

Capitalize on opportunities in water & climate change - **products and services** 

5

**Climate change criteria** in distribution **Awareness** of climate change mitigation and adaptation

#### MAIN WORK AXES BASED ON THE MAIN RISKS AND OPPORTUNITIES BY **STAKEHOLDER GROUP**



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### MAIN WORK AXES BASED ON THE MAIN RISKS AND OPPORTUNITIES BY STAKEHOLDER GROUP

Stakeholder group	Work axes
Suppliers Climatically sensitized and proactive suppliers	<ul> <li>Assess and monitor suppliers based on their environmental cycle of Grupo Rotoplas' products and services.</li> <li>Support the development of raw materials with a lower impart.</li> <li>Foster efficiency and the reduction of GHG emissions in logistical services.</li> </ul>
Board of Directors and internal bodies Strategic climate governance	<ul> <li>Consider performance related to climate change in metrics,</li> <li>Encourage public participation and leadership in topics linke</li> </ul>
Financial community Generation of climate value for investors and insurance companies	<ul> <li>Provide relevant information on climate issues for the financia</li> <li>Strengthen measurements and monitoring to meet the inform transparency.</li> <li>Use the green financing schemes and contribute to their development.</li> </ul>
Authorities and regulatory bodies Provide certainty in regulatory compliance	<ul> <li>Strengthen the audit processes and encourage external certi</li> <li>Participate in collective initiatives to respond to climate cha</li> <li>Foster a culture of environmental compliance in the compart</li> </ul>
Community Portfolio that contributes to the climate resilience of communities	<ul> <li>Participate in collective initiatives to respond to climate cha</li> <li>Foster and/or participate in research and studies under a sc</li> <li>Generation of indicators linked to climate change.</li> </ul>
communities	

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tal performance as part of the

mpact and risk. logistics network.

cs, rewards, and strategy. nked mainly to water.

ncial community interested in them. formation requirements and foster

levelopment in the markets.

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change (including water availability). a scheme of alliances.

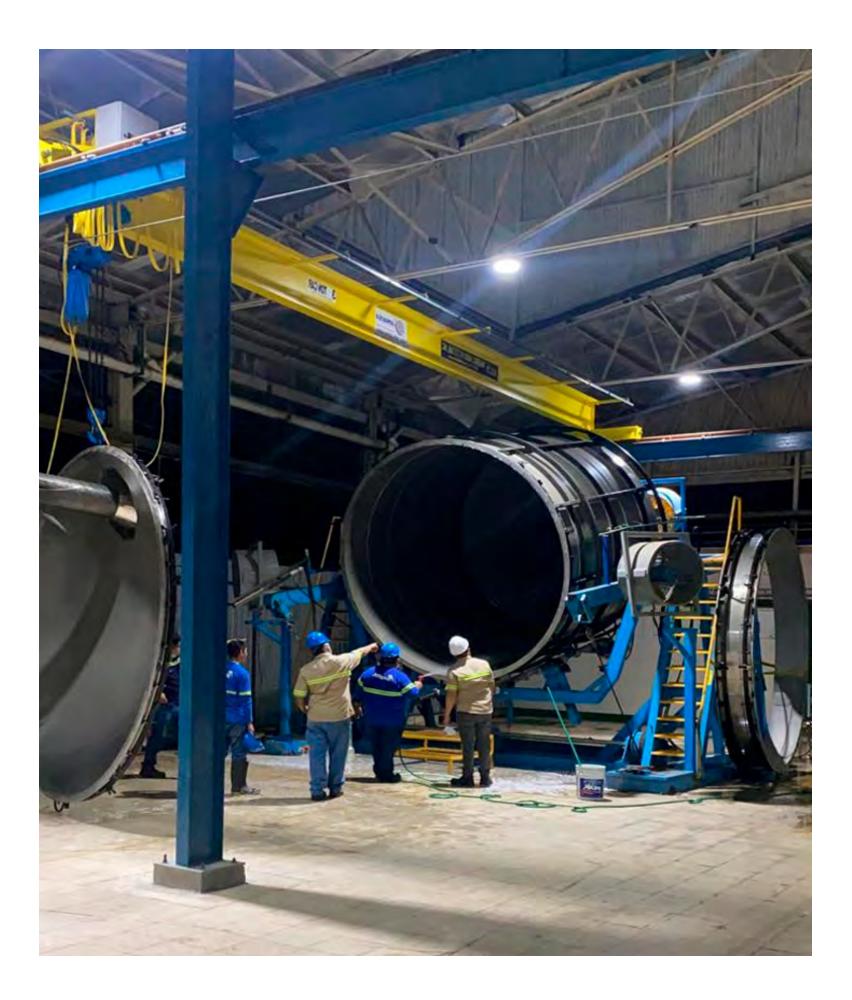


### Risks and opportunities of climate change

**GRI** 3-3, 2-23, 2-24, 201-2 **SASB** IF-WU-450a.1, IF-WU-450a.4 **TCFD** EST-A, EST-B, GDR-A, GDR-B, GDR-C

Due to our operation, we are exposed to a **series of risks and opportunities linked to climate change**, which were first identified in 2019, through a broad survey that incorporated different internal and external views. From that moment on, the survey is **periodically reviewed and updated with prevention and mitigation measures**, considering the views of the plants and the operation. The latter are collected by the risk, commercial, operations, and sustainability departments.

> The monitoring of these measures is carried out through the internal control system and the support of third parties.







MAIN IDENTIFIED RISKS, REFERENCING THE NOMENCLATURE **ESTABLISHED IN THE TCFD RECOMMENDATIONS** 

Type of risk <sup>3</sup>	Description	Time horizon⁴	Financial impact	Clir
Physical, acute	Exposure of facilities to affectations by more frequent and severe hydrometeorological events (hurricanes, floods, etc.)	Medium	Total loss of the facility, inventory, and/ or interruption of the business.	<ul> <li>Structural replants and c</li> <li>Analysis of t property and</li> </ul>
Transition, regulation	Publication of new environmental regulations (waste management, emissions, rainwater harvesting, sanitation law, plastics, etc.)	Medium	Fines for breaches of the law.	<ul> <li>Incorporatio above the re</li> <li>Promotion o chain by inc processes.</li> <li>Disposal of e product inte packaging re</li> </ul>
Transition, market	Increased cost of raw materials due to shortages of materials, resources to obtain them, or vendor difficulties to comply with regulations.	Medium	Orders not covered.	<ul> <li>Developmen main input,</li> <li>Availability o</li> </ul>
Transition, reputation	Inability to meet consumers' socio- environmental expectations, or products that become obsolete on the market.	Medium	Sales not generated on the most obsolete products.	<ul> <li>Incorporation</li> <li>Development to plastic box</li> <li>Development water treatm</li> <li>Development updating of (also of treated)</li> <li>Other invest development</li> </ul>

4 \* Short term: < 2 years; Medium Term: 2-10 years; Long term: > 10 years





#### limate Change Strategy Initiatives

- reinforcement and preventive maintenance of distribution centers.
- the risk of flooding of the facilities and nd proposal of response measures.
- ion of environmental practices of excellence, required legal minimums.
- of environmental practices in the supply acorporating criteria into supplier selection
- expendable packaging without affecting tegrity. Study of alternative materials for the remaining.
- ent of local suppliers of recycled resin, our t, and resin reuse from our own processes. of alternatives for critical raw materials.
- ion of recycled resins into storage products. ent of drinking water service as an alternative bottles for consumers.
- ent of rainwater harvesting and post-use tment systems for industries.
- ent of more eco-efficient versions in the
- of drinking fountains, purifiers, and dispensers eatment plants).
- stments in product improvement and
- ent with less environmental impact

<sup>3</sup> Transition risks are those associated with changes on the path to a low-carbon economy, such as legislation or consumer preference. Physical risks are those associated with higher intensity natural events, such as a hurricane (acute) and/or long-term (chronic) changes in weather patterns, such as temperature. They can cause infrastructure damage, and affect operational continuity, among other consequences.



In addition, in 2020, we performed an analysis to determine which of the treatment plants (WWTPs) that we operate as a service are located in areas at risk of flooding (in a 100-year range), to consider this in the valuation of the asset. Of the total installed and operating, those that have this characteristic represent a capacity of 7,064 m<sup>3</sup> of water treated per day.

### MAIN IDENTIFIED OPPORTUNITIES, REFERENCING THE NOMENCLATURE ESTABLISHED IN THE TCFD RECOMMENDATIONS

	Type of risk	Description	Time horizon⁵	Financial impact	Clima
>	Products and services	Development of new products and services with eco components, through R&D and innovation (e.g. project of recycled resins)	Medium	Savings on materials. Projected sales of product lines with lower environmental impact (e.g. with recycled resins)	<ul> <li>Investment in etc.)</li> <li>Development of alternative to see Collaboration vectors</li> <li>Development of alternative.</li> </ul>
	Markets	Access to emerging markets; increasing demand for water storage, purification, treatment, and sanitation, due to the increase in extreme weather events that exacerbate water stress (quality and quantity)	Medium	Projected gains from solutions.	<ul> <li>Commercial ac to access prod programs, othe</li> <li>Diversification access for end</li> <li>Development c water requirem</li> </ul>

5 \* Short term: < 2 years; Medium Term: 2-10 years; Long term: > 10 years





#### imate Change Strategy Initiatives

t in product development (research, testing,

ent of recycled resin suppliers as an to searching in a limited market. on with universities and research centers. ent of drinking water services as an .

al action in schemes that allow communities products (alliances with CSOs, government other companies' social responsibility, etc.) cion of the marketing network to improve end consumers (e.g. online commerce). ent of the rieggo business unit, to meet the irements of crops.

### MAIN IDENTIFIED OPPORTUNITIES, REFERENCING THE NOMENCLATURE ESTABLISHED IN THE TCFD RECOMMENDATIONS

Туре	of risk Descri	ption Time horiz	on Financial impact	Clin
Markets	Access to new market by emerging regulatio to reduce the vulnera population to drough caused by climate cha the National Water Pr decentralized solution treatment, water puri reutilization.	ons that seek bility of the its and floods ange, such as rogram, through ns for storage,	Projected gains from solutions.	<ul> <li>Commercial a to access programs, ot programs, ot</li> <li>Development complement access, eithe third-party p portable and rainwater ha</li> </ul>
Resourc		of cleaner energy	Savings from self- generation of renewable energy. Also due to energy efficiencies.	<ul> <li>Efficiency prorreplacing rot</li> <li>Installation c</li> </ul>









#### limate Change Strategy Initiatives

al action in schemes that allow communities products (alliances with CSOs, government other companies' social responsibility, etc.) ent of solutions for medium-low segments, enting the premium portfolio, and facilitating ther by direct purchase by the individual or in y programs (CSOs, government) (e.g. storage, and low-cost water treatment plants, low-cost harvesting kit, etc.).

projects through technology change (e.g. rotomolding for blow molding). n of solar panels at the plants. **INDICATORS LINKED TO RISKS AND OPPORTUNITIES** OF CLIMATE CHANGE



CapEx with sustainability criteria

Value of **sanctions** for **environmental** breaches

Opportunities

bebbia sales

Investment in **recycled resins** (third parties)

% of recycled resin used as

Reduced **energy consumption** 

% of sourcing from **renewable energies** 

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Number of **bebbia users** 

Number of people **benefited by rainwater** harvesting solutions

Projected **sales for rieggo** 

## Carbon footprint calculation

**GRI** 305-1, 305-2, 305-3, 305-4, 305-5, 305-6, 305-7 **SASB** RT-CH-110a.1, RT-CH-110a.2, RT-CH-120a.1 **TCFD** MYO-A, MYO-B, MYO-C

### With the self-imposed goal of being a carbon neutral company by 2040,

we work to progressively and efficiently reduce our emissions, betting first on **energy efficiency** and second on the use of **cleaner energy.** 

Ju 2021 50.6% of the electricity consumed came from cogeneration and 1.8% from renewable sources (both purchased and generated from solar panels installed in plants in Mexico).





	2018	2019	2020	2021	∆ 20 vs 21 (bp)
% renewable electricity	-	1.3	1.9	1.8	- 6.6
% electricity cogeneration	79.5	81.6	67.7	50.6	- 1,702.1
% renewable energy	-	0.3	0.5	0.7	12.7
% cogeneration energy	22.47	22.06	20.23	20.15	- 8.0





	2018	2019	2020	2021	∆ 20 vs 21 (bp)
Scope 1	25,402.69	21,610.47	25,384.99	21,504.87	-15.3
Scope 2	19,343.72	18,348.26	20,981.30	22,576.91	7.6
TOTAL (S1+S2)	44,746.41	39,958.73	46,366.29	44,081.78	-4.9
Intensity (tonCO <sub>2</sub> e/ton of resin processed)	0.49	0.48	0.49	0.41	-15.3

### TOTAL GHG EMISSIONS

	2018	2019	2020	2021	∆ 20 vs 21 (bp)
Scope 1	26,524.48	25,707.74	27,572.46	21,577.55	-21.7
Scope 2	19,627.53	18,650.60	21,398.17	23,919.68	11.8
TOTAL (S1+S2)	46,152.01	44,358.34	48,970.63	45,497.22	-7.1
% represent the main processes	97.0	90.1	94.7	96.9	220.7

Scope 1 emissions: Direct from burning fuels and refrigerant leakage Scope 2 emissions: Indirect from the generation of electricity consumed

7 Extrusion, injection, milling and rotomolding.







We emitted 45,497 tons of CO<sub>2</sub>eq in Scope 1 and Scope 2, the main processes<sup>7</sup> of which accounted for 96.9%. Also for these processes, the emission intensity (scopes 1 and 2) was 0.41 tonCO2eq/Ton of processed resin, highlighting that it represents







Emissions from the transport of products by third parties reached 26,634 tons of CO2eq and the estimated emissions generated by our drinking fountains, dispensers, purifiers, and treatment plants in their use stage reached 3,064 tons of CO2eq (solutions with electricity consumption and that belong to the service scheme). We also calculated other Scope 3 emissions (see table).

On the other hand, the combustion of LP and natural gas from the rotomolding processes generated 24.5 tons of nitrous oxides (NOx), 0.1 tons of sulfur oxides (SOx), and 1.3 tons of particulate matter (PM).

#### GHG EMISSIONS (tonCO2EQ) - SCOPE 3

#### Scope 3<sup>9</sup>

Indirect from fuel burned in carriers' vehicles during the distribution of Grupo Rotoplas products<sup>10</sup>

#### Scope 3

Use of products and services sold: drinkin fountains, purifiers, dispensers, and treatment plants

Scope 3 Disposal of waste

Scope 3 From manufacturing and transportation of raw materials<sup>11</sup>

Scope 3 Total

#### \*NA: Not available

Note:

The estimated energy consumption in the usage phase of our products, considering the number of solutions in operation and their energy consumption rates, was: 1) Purifiers: 324,174 kWh, 2) Dispensers: 420,458 kWh, 3) Treatment plants: 6,500,038 kWh

- their sale.

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	2018	2019	2020 <sup>8</sup>	2021
	17,726	21,380	20,688	26,634
	NA	5,186	5,170	3,064
ng				
	NA	NA	213	216
of	NA	88	652	NA
	17,726	26,566	26,724	29,915

8 Since 2020, the emissions from the roto molding plants in Brazil are not included due to

9 Since 2020, the fuel consumption by outsourced transport of the Argentinian (Loma Hermosa and San Martin) and Peruvian Waterflow Plants has been incorporated 10 The scope of transportation emissions from the distribution centers in Merida (Mexico), Argentina, Brazil, Costa Rica, El Salvador and Peru are not considered for any of the years. 11 For the manufacturing and transportation of raw materials, information from a single supplier is considered, and the scope is expected to increase in the following years.



# WATER AVAILABILITY

We encourage and enable **responsible water use** through efficient solutions for industry and participate in the public agenda by contributing solutions that are designed with the needs of citizens and authorities in mind.





CORPORATE GOVERNANCE AND ETHICS

ACCESS TO SOLUTIONS

AND CLIMATE

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# ENVIRONMENTAL FOOTPRINT OF OUR SOLUTIONS

# enirome

**GRI** 302-5

Through non-centralized and sustainable solutions, we promote the adaptation of communities to climate change and water scarcity. Because water storage and conveyance products do not require energy for the usage phase, we have focused on the energy efficiency of water improvement solutions and of our service platform.

We contribute to lowering the environmental footprint of our customers, offering products that allow them to be more sustainable by reducing their own waste, as well as their consumption of water and electricity. *bebbia*'s household drinking water purification service can **reduce the consumption of plastic bottles**, and with the treatment and recycling plants, **water can be reused** instead of being discarded and polluting the subsoil. In addition, with rieggo's new solutions, we help to mitigate water problems in agriculture and **encourage the adoption of sustainable practices in the field.** 

Within Services, we strive for **energy efficiency** in our solutions: drinking water fountains, dispensers (institutional use), purifiers (household use), and treatment plants. In addition, we have sought to reduce energy requirements in the upgrades of the equipment for rendering water services.

As part of the *bebbia* purifier offer, we replaced the **inverse osmosis** model with the compact reverse osmosis model, resulting in savings of 7.2 Wh per equipment, which means 29% energy efficiency without increasing the price for the end user.



As an example, the Rotoplas water softeners, via an ion exchange process, treat household water to improve its quality and eliminate plaque generating several daily benefits, such as: avoiding premature replacement of pipes clogged by tartar, extending the lifetime of household appliances, and reducing energy consumption from pumping water through plugged pipes. It also helps to reduce the use of water heating systems and consumption by helping to remove soap and shampoo more quickly.





more than 95% energy efficient

Likewise, the Rotoplas electric shower is more than 95% energy efficient and allows the replacement of fossil fuels with low power consumption. In addition, it is automatically activated even under low pressure, obtaining hot water immediately, which prevents water from being wasted during the waiting time. The interchangeable heating element of the electric shower prevents the user from having to purchase more products in the event of breakdown or expiration of its useful life.

Another example is the Rotoplas washable filter which, in addition to providing an efficient and economical solution to improve the quality of water used in the home, as it is washable, does not require cartridge replacement.

## Water footprint and carbon footprint of products

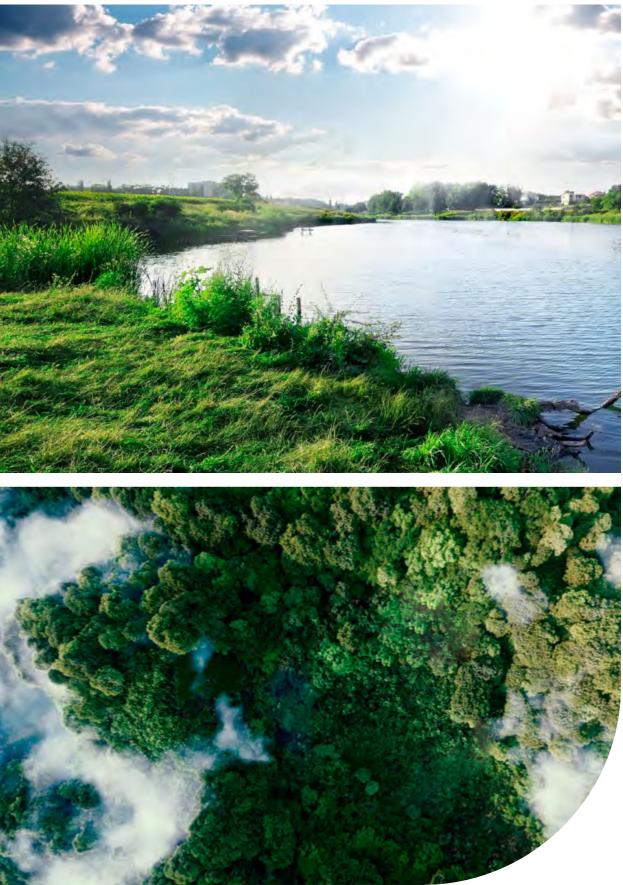
To provide more information to our customers and users about our main solutions and their impact throughout their life cycle, we measured the water footprint of 16 products and the carbon footprint of 5, **following the guidelines** established by international standards ISO 14046 and ISO 14067, respectively.

For the estimation of the water footprint, the impacts of eutrophication, ecotoxicity, and scarcity were measured, which implies the contribution to bodies of water harmful compounds that deplete the oxygen of water (eutrophication), and increase the toxicity of the medium (ecotoxicity), as well as the water scarcity factor. The results indicate that the greatest impact of our products is in the stages of raw materials manufacturing, use, and end of life.

On our website, you can view the environmental spec sheets with the footprints of the products at all their stages, from the extraction of raw materials to their final disposal or recycling, many of which have a lifetime guarantee.

More information on the water

Click here 🖬







# **ROTOPLAS'** ROLE IN THE PUBLIC AGENDA

We seek to encourage the culture of water care by participating in different public forums, understanding that, for economic and social growth and development, it is essential to satisfy the demand for clean water for all

inhabitants

#### Participation in sector initiatives

**GRI** 3-3, 2-28

We work together with associations specialized in water, sanitation, and other environmental aspects, in the

different countries where we are present, enhancing our experience and knowledge to provide more and better solutions to the population.

Associations in which we participate: • Aquafondo – Water fund for Lima and Callao (Peru). For the third year, we have held the chairmanship. • Cámara Peruana de la Construcción (Peruvian Construction Chamber) (Peru) • Cámara Peruana Mexicana (Peruvian-Mexican

- Chamber) (Peru)
- (CCA) (Mexico)
- Green Finance Advisory Committee (Consejo Consultivo de Finanzas Verdes), Mexican Stock Exchange (Mexico)
- (FAdA) (Argentina)
- International Water Association (IWA)
- (Brazil)
- Water.org





• Water Advisory Council (Consejo Consultivo del Agua)

• Yucatan Peninsula Basin Committee (Consejo de Cuenca de la Península del Yucatan) (CCPY) (Mexico) • Argentinean Water Forum (Foro Argentino del Agua)

• Trata Brazil Institute (Instituto Trata Brasil) (ITB)

## Support for international initiatives

**GRI** 2-28

We are also a part of and support global initiatives, which seek to enhance our vision and **collaborate on sustainable** water treatment across borders.

Grupo Rotoplas supports the UN's publicprivate initiative, CEO Water Mandate. Since the adoption of the mandates in May 2019, we have become part of a diverse and global community of **more** than 150 companies committed to taking action on the challenges of water as an essential resource for human life. industrial activities. and environmental balance. Annually, through this report, we issue a Communication of Progress (COP) on the progress of our commitments.

Since 2020, we have participated in the movement launched by the Business Coordinating Council, the Global Compact Network Mexico and the Office of the Presidency to drive the achievement of the SDGs through workgroups with the participation of academia, civil society, and the federal government.





Moreover, we continue to participate in Duke University's Edge Advisory Council, promoting close relations between the private sector and academia to foster innovation in sustainable solutions.

In 2021, we participated in different forums and sessions, such as Water **Week** in Stockholm, where the best practices of Latin America Communities with water knowledge were recognized.

We also participate in NGOs: The Nature Conservancy and the Gonzalo Rio Arronte Foundation in Mexico where, represented by the Executive Chairman of the Board of Directors, Carlos Rojas Mota Velasco, we seek to support the preservation of natural resources.





To promote water culture and increase collective awareness of its importance and care, we have the Spanish-language Fan del Agua (Fan of Water) Ґ where we publish relevant and current information on water issues and invite users to calculate their water footprint.

Additionally, we have an alliance with agua.org.mx 🗹 to publicize what Rotoplas does regarding water, and to support content related to water culture in Mexico.





# QUALITY OF LIFE OF USERS

We **provide wellness to our users** through products that meet their basic needs, and we support the development of vulnerable populations, providing quality water and sanitation.

QUALITY OF LIFE OF USERS WATER AVAILABILITY WATER AVAILABILITY CIRCULARITY AVAILABILITY CIRCULARITY AND CLIMATE CHANGE

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# USER EXPERIENCE

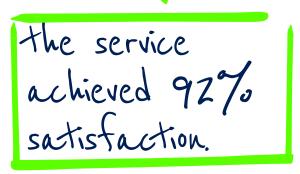
Our customers and users are at the center of everything we do; we want to achieve **More and Better Water** for them. With this mission we seek to bring value to our customers and consumers, faithfully following the principles of the Rotoplas experience: to be **empathetic, agile, memorable, and to create simple experiences.** 

We work to provide a personalized and quality experience. To do this, we provide sufficient and timely information about our products and services, as well as after-sales services.





In 2021, the Customer Service Centers (SAC, for its Spanish acronym) in Mexico, Peru, and Central America **resolved 3,124 inquiries** and complaints from our customers





## User Experience Center of Excellence (CoE)

The primary function of the CoE is to analyze different areas of the company to diagnose the maturity of customer focus and generate new capabilities. To this end, the Insight Center is utilized, it is a digital platform that spreads information about customer and user needs and expectations to various members of Rotoplas.

Over the past two years, the CoE has played an important role in **identifying** variations in consumer habits resulting from the pandemic, providing key information to quickly update the

strategy and roadmaps. Key findings include a strong migration to digital platforms and the need for end-to-end rather than isolated solutions.

# Voice of the Customer Survey

**IP** 3

During 2021, we measured the perception of our end customers, distributors, and other stakeholders in the various businesses. The voice of the customer (VoC) survey included readings from the product business units (B2D) in Mexico, Central America, Argentina, and Peru, as well as e-commerce in the United States. In addition, users of *bebbia*, the heater installation service in Peru, and Sytesa in Mexico were included in services (B2B, B2C).

Three aspects were assessed across all business units: the relationship with the brand, products, and company; the satisfaction with the experience at each touchpoint; and the repurchase intention. In the overall evaluation, we obtained 67% and continue to work toward our goal of 80% by 2025.

The results and their conclusions were presented to key leaders of the organization, who use them as input to continue taking action to achieve the customer satisfaction goals.





We obtained 67% in the overall evaluation

## SOCIAL PROGRESS

**GRI** 3-3, 203-1, 203-2 **IP** 8 **SASB** IF-WU-000.A

For more than four decades, our products have contributed to improving the quality of life of our users and reducing social inequality in many communities through access to water and sanitation.

Rotoplas' services support communities' **resilience and adaptation to climate change** and support the development of agriculture and other industries by providing alternatives to reduce their environmental impact. For instance, through rainwater harvesting and wastewater treatment solutions, the water resource can be reused in the same operations and/or released to the environment in better conditions.

At the end of 2021, **more than 60,000 institutional and residential** *bebbia* **purifiers** have been installed, which enables us to contribute to improving our users' quality of life. We also sold 10,000 rainwater harvesting systems, **benefiting 40,088 people**.

This year, **we provided 330 thousand people with access to water and sanitation**. Our goal by 2025 is to reach 1 million. Moreover, under donation schemes and social programs, **more than 190 rainwater harvesting systems were installed** in houses that did not have access to water in Mexico.







# Community support

#### programs

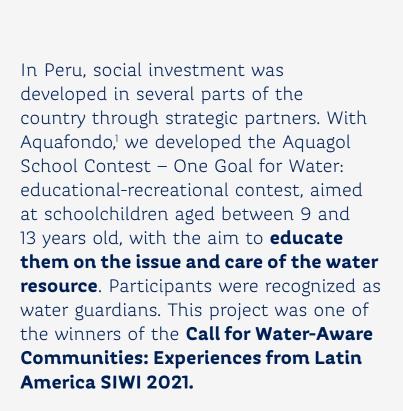
**GRI** 3-3 **IP** 1, **IP** 8

Through our community work, we seek to improve people's quality of life. During the year, we made individual efforts and participated in collaborative programs in partnership with various organizations to develop **community care and education programs**, as well as to promote responsible water use. We also continued the special programs developed during the pandemic, helping to **improve the health conditions of the communities** with which we interact.

**Rotoplas invested \$22 million pesos** in social and environmental programs through its work with more than 40 organizations in Mexico, Argentina, and Peru.

The company's social investment benefited 22,000 people, including more than 2,800 girls and boys, about 9,300 women and more than 2,000 people from original communities.





1 Aquafondo: Water fund for Lima and Callao, Peru.

Also, with Aquafondo, and in partnership with the National Water Authority and the Miraflores Municipality, we participated in the **Urban Art Contest**, **SensibilizArte, Somos Agua, Somos Arte (We are Water, We are Art)**,

targeting adult artists or urban art amateurs committed to the care of the water and the environment. Through murals, artists left messages aimed at raising awareness about the importance of responsible use of water resources through art and creativity, as well as improving the visual space of the city.

#### We also participated with SUNASS<sup>2</sup> on the project - **Expo Agua Educativa Sunass 2021 (Sunass Educational Water**

**Expo)**, a virtual fair lasting 31 days in schools throughout Peru, where drawings, stories, poetry, and music created by the schoolchildren were on display. Rotoplas was an ally in the recognition of children in the category "Good Practices for Saving Drinking Water," in which we received an award for contributing to the formation of new generations committed to valuing drinking water and sanitation services.







In addition, through the America Hoy television show, we supported 5 ollas comunes (a kind of community kitchen) from the El Paraiso locality, in the Villa Maria del Triunfo district, **providing** water storage to help more than 150 families. Together with the Lurin Municipality, we collaborate on the "Municipal Eco-Productive Bio-Orchard for the implementation of sustainable programs for schools, ollas comunes, shelters, and homes" project with the aim of contributing to and protecting the improvement of a healthy environment through the implementation and maintenance of bio-orchards with the production of vegetables and medicinal herbs in the district.



GRI 3-3 IP 1, IP 8

In Mexico, during 2021, the first call for *A Fluip* (Let's Flow) was launched with Fundación Merced, seeking to support organizations with projects that help to guarantee access to water for human use by implementing rainwater harvesting systems (RWHS), strengthening organizations' capabilities, and measuring projects' social impact. Of the 309 projects registered in Mexico, 5 were selected, installing 131 systems with the capacity to impact more than 1,300 people in Veracruz, Oaxaca, Queretaro, the State of Mexico, and Puebla.

In partnership with the United Nations Development Program UNDP, we carried out more than 200 water availability activities, which included the installation of 63 RWHS with a capacity of 10 thousand liters, each, in the states of Campeche, Tabasco, and Chiapas. In addition, we developed an awareness-raising discussion on access to water and sanitation with a gender perspective, considering that more than 8 million indigenous or rural people in Latin America lack running water in their homes, with women and girls bearing an additional burden in trying to obtain the resource, mainly in the context of the pandemic, where they are most at risk of infection.

In addition, together with Harpic and Un Kilo de Ayuda, we worked with the Mazahua Community on mechanisms to strengthen the population in water management, sanitation, hygiene, food production, and local economies, to have the greatest number of tools to enable families to deal with the pandemic and other general problems.

Finally, with the aim of collecting funds to bring clean water to the neediest places in Mexico and to ensure sanitation, the Together Live virtual concert was held.







#### In Argentina, social investment projects were implemented in the Buenos Aires, Entre Rios, Salta, and Neuquen Provinces, in collaboration with organizations such as HPHA<sup>3</sup>, Misiones San Cristobal, Akamasoa Argentina, and Una Escuela Sustentable (A Sustainable School), among others. The projects sought to provide access to water through RWHS that **directly benefited more than 1,900 people**. These projects were complemented by ongoing technical advice and training in sanitation.

#### Knowledge development and innovation

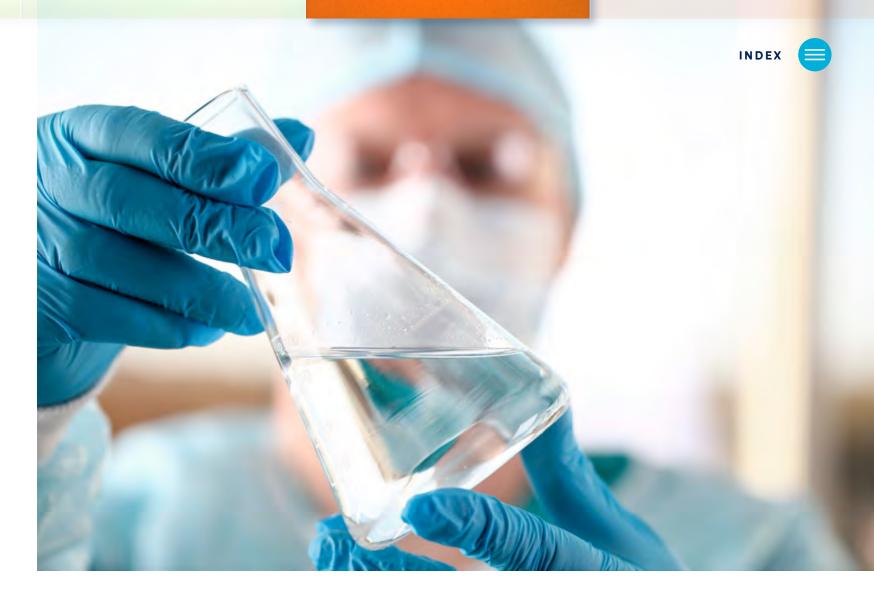
GRI 3-3 IP 8

We drove innovation and development of knowledge, both in internal processes and through alliances with academia, organizations, and specialized research centers.

In Mexico, together with Fundación UNAM,<sup>4</sup> we launched the Rotoplas-FUNAM 2021 award, which promotes and recognizes research and innovation focused on water treatment, carried out by national or foreign graduates from different levels of Engineering and Science at UNAM.

Likewise, in Argentina, in agreement with the Asociación Conciencia and AySA,<sup>5</sup> the "Water in Debate">Program was carried out; this is an educational project that seeks to create among the participants a space for research, reflection, and debate on water, its management and its uses. The program involved 4 schools, 50 students aged 15 to 18, and 6 teachers. Additionally, collaboration agreements were signed with leading universities in Buenos Aires, such as UNSAM<sup>6</sup>, UB,<sup>7</sup> and USAL<sup>8</sup> to promote the participation of students and graduates. Also, an agreement was signed with the Programa Empujar (Push program) to boost youth employment opportunities through training.

Finally, through their technical talks the Argentinian team provided workshops on access to water and sanitation, which benefited more than 1,200 people.



4 UNAM: National Autonomous University of Mexico

- 5 AySA: Agua y Saneamientos Argentinos (Argentinian Water and Sanitation Company)
- 6 UNSAM: National University of San Martin
- 7 UB: University of Belgrano
- 8 USAL: Universidad del Salvador



# TALENT PROMOTION

We work to enhance the talent of our associates by providing them with a safe, healthy, and diverse work environment in which they can develop holistically.



ANNUAL INTEGRATED REPORT 2021

INDEX

TCFD



CORPORATE GOVERNANCE AND ETHICS

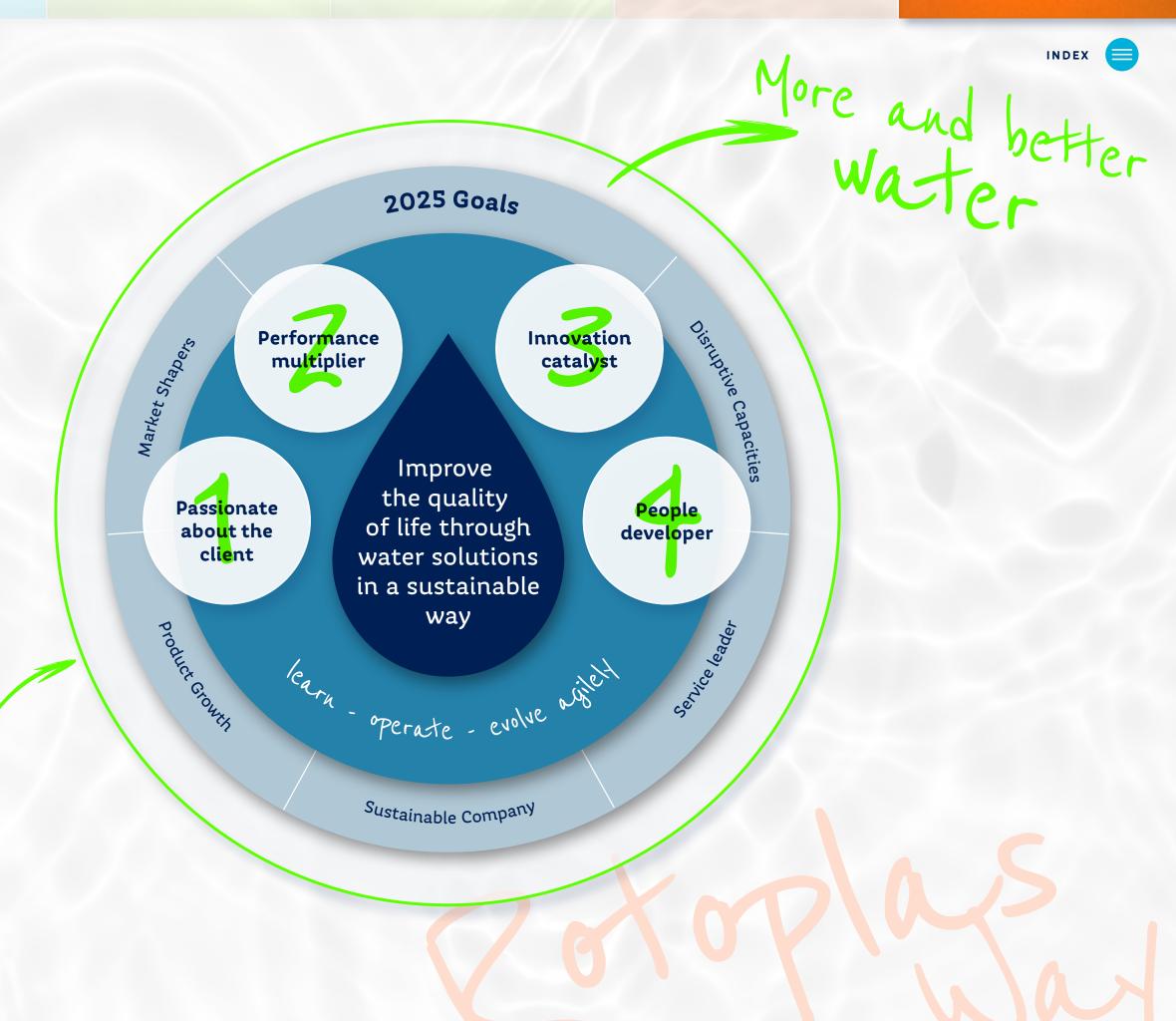


Our employees, as well as the quality of the relationships that are generated between them and other interest groups, are central themes within the Rotoplas Way.

Through the Human Resources directorate, we seek to develop all the potential of our employees. With the training we provide, the support programs, the work environment, and the remuneration granted, we seek to keep the work teams motivated so that the Group's goals can be achieved.

Talent search and development is key to continuing the *Flow* transformation program and evolving the company to achieve automation and implementation of technology tools and water digitization.

We encourage our associates to live by four essential pillars



# WORKFORCE DESCRIPTION

**GRI** 2-7, 2-8, 2-30, 405-1





We ended 2021 with 3,380 employees, 2% more than in 2020. Of them, 94.6% are workers with indefinite contracts. We also have 168 individuals who provide services to Grupo Rotoplas through contractors.

Of the total direct staff 22.9% are

women, which means 1.2 points of growth compared to 2020. When are 66.4% Mexican, 21.1% Argentinian, analyzing the distribution of women by and 4.8% Peruvian. position, we found that the highest As for the average age, 65.7% of percentage is among middle managers, at 29.9%, followed by individual contributors employees are between 30 and 50 years at 28.4%, operators at 18.8%, and finally, old, 24.6% are under 30, and 9.8% are in the executives category women make over 50 years old. up 11.6%. We are committed to gender diversity and equality, in that regard we We are committed to our employees' are working to meet our goal and reach right to be unionized; 48% of our 30% of women in the workforce by 2025, employees are part of the 12 unions of Grupo Rotoplas in Mexico or Argentina; including an 🥿 3% more than in 2020. In the last 5 increase in the number years, we have had no strikes in any of the localities.

of women in leadership positions.

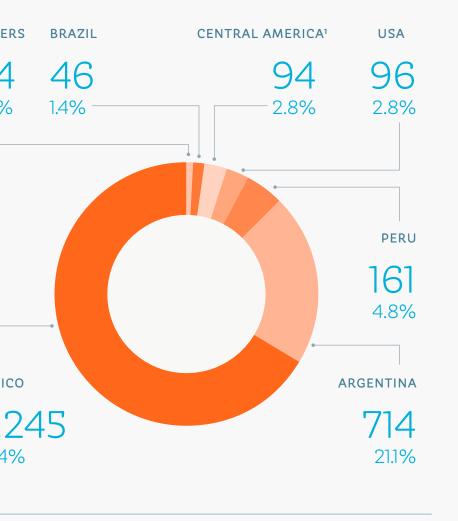




The breakdown of our workforce by nationality is directly related to the number of workers employed in each country. Thus, in 2021, 66.5% of the employees were located in Mexico, followed by 22.0% in Argentina and the remainder in the United States. Peru. Central America, and Brazil, Meanwhile, the main nationalities among employees

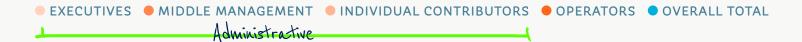
MPLOYEES		% OF PEI	RMANENT CTS		% OF WOMEN		2021		
2021		2021			2021		OTHERS BRAZIL	CENTRAL AME	
$\frown$							24 46	9.	
'く'-	220						0.7% 1.4%	2.8	3% 2.
J			1 C 0/		$\gamma\gamma$	0/			
		. 3	4.6%		22.9	70		-	
2020	3,322	2020		93.2%	2020	22.7%			
									1
2019	3,213	2019		85.1%	2019	22.2%			4
							•		
EMPLOYEE							MEXICO		
							2,245		7
COUNTRY									7
							2,245		7
COUNTRY							<b>2,245</b> <sub>64.4%</sub>	2,325	7 2
COUNTRY		45	743	94	153	96	<b>2,245</b> 64.4% <b>2020</b>	2,325 648	7 2 70
COUNTRY		45		94	153		<b>2,245</b> 64.4% <b>2020</b> MEXICO		7 2 70 19.5
COUNTRY		45		94	153		<b>2,245</b> 64.4% <b>2020</b> MEXICO ARGENTINA	648	7 2 70 19.5 3.9
COUNTRY		45		94	153		<b>2,245</b> 64.4% <b>2020</b> MEXICO ARGENTINA PERU	648 131	7 2 70 19.5 3.9 2.3
COUNTRY		45 BRAZIL		94 CENTRAL AMERICA	153 PERU		2,245 64.4% 2020 MEXICO ARGENTINA PERU USA	648 131 75	7 2 70 19.5 3.9 2.3 2,8
COUNTRY	2,249		743			96	2,245 64.4% 2020 MEXICO ARGENTINA PERU USA CENTRAL AMERICA'	648 131 75 93	ARGEN 7 2 70 19.5 3.9 2.3 2,8 0.8 0.7



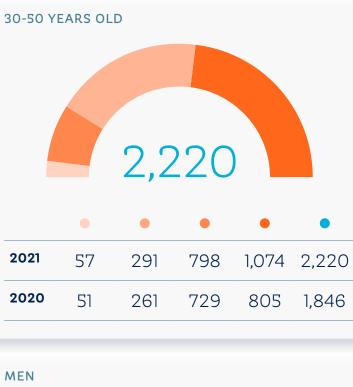


EMPLOYEES BY PROFESSIONAL CATEGORY<sup>2</sup>, AND AGE GROUP

 $\rightarrow$ 















2 The parameters for the level of employee contribution by professional category were modified in 2020 and 2021.



#### UNIONIZED EMPLOYEES BY COUNTRY

 $\rightarrow$ 

rgentina 2021	661
2020	597
2019	240
2 -1	
Brazil	
2021	0
2020	0
2019	79
<i>Jexico</i>	
•	1,209
2021	
2020	908
2019	717

 2021
 1,870

 2020
 1,505

 2019
 1,036

# DIVERSITY, EQUALITY, AND INCLUSION

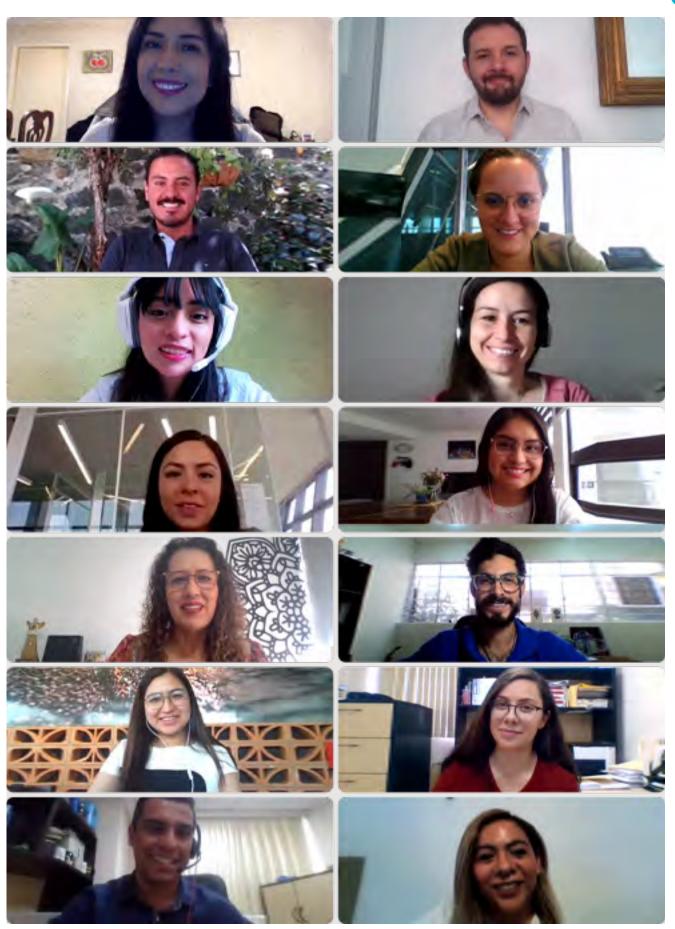
**GRI** 3-3, 2-23, 2-24, 401-3

We understand that diversity is an asset capable of bringing together new ideas and perspectives necessary for innovation. For this reason, through our Diversity and Inclusion Policy, we promote respect and equal treatment above all, as well as inclusion of vulnerable groups. This policy governs our daily actions, as well as the recruitment process, internal promotions, and the delivery of compensation and benefits.

We believe that the first step in ensuring inclusion is to recognize the current context of inequality in which we find ourselves as a society. We work locally and globally with different institutions such as the UNDP<sup>3</sup>; Olascoaga MX<sup>4</sup> and Integrarse<sup>5</sup> for the implementation of initiatives that promote education, social entrepreneurship, and women's empowerment. As for internal work, **this year we held an awareness workshop** where Rotoplas' position on diversity and inclusion (D&I) was defined, and we held the first of four awareness-focused workgroups in which a zero tolerance agreement was reached for discriminatory humor. The next theoretical sessions were established for 2022.

In addition, we developed the D&I awareness route, establishing **5 theoretical sessions targeting 1,300 employees** and available in three languages (Spanish, English, and Portuguese). The first session was attended by 22% of the administrative and sales population, while the next four have been scheduled for 2022.

for the management team



4 Social enterprise and authorized donations recipient. It fosters ecosystems of female leadership.



<sup>3</sup> United Nations Development Program

<sup>5</sup> Alliance of private organizations in seven countries that support companies in the dissemination and implementation of Social Responsibility.



To reaffirm our support for the LGBTIQ+ community and people with disabilities, we added new sections to our diversity and inclusion policy, promoting internal and external communication that reflects our diversity, making visible the different groups that make up society and the organization, and recognizing that talent can come from anywhere regardless of gender, age, race, sexual orientation,

disability, or other variables. We know that one of the measures necessary to assist women and men in In this context, we carried out a survey, the workplace is to promote suitable which found that 5% of the environments for reconciling family life administrative population felt and work. In this context, we support the comfortable expressing their place in the use of maternity and paternity leave by LGBTIQ+ collective. In addition, in order our staff. During the year, of the 22 to include employees with a disability in women who took this leave, 100% the Rotoplas staff, we began to returned to work, while of the 80 men participate in the Global Compact who used it, 95% returned once the leave was over. In the administrative offices, we workgroups on the topic. have spaces specially equipped for In line with our goal of 30% female breastfeeding on site, with the aim of employees by 2025 (which we established supporting the return of mothers to their as part of our participation in the Global work activities on site.





Compact Accelerator of Target Gender Equality), we joined the Women Empowerment Principles, a set of principles established by the UN Global Compact and UN Women to guide businesses on promoting gender equality and empowerment in the workplace, based on international human and labor rights standards.

Remuneration

#### **GRI** 405-2

A fundamental pillar of our support for diversity, equality, and inclusion is that remuneration is based on formal criteria, taking into account the job profile, experience, and skills of the individual, regardless of gender or other characteristics.

#### 28.1%<sup>6</sup> of our employees have variable

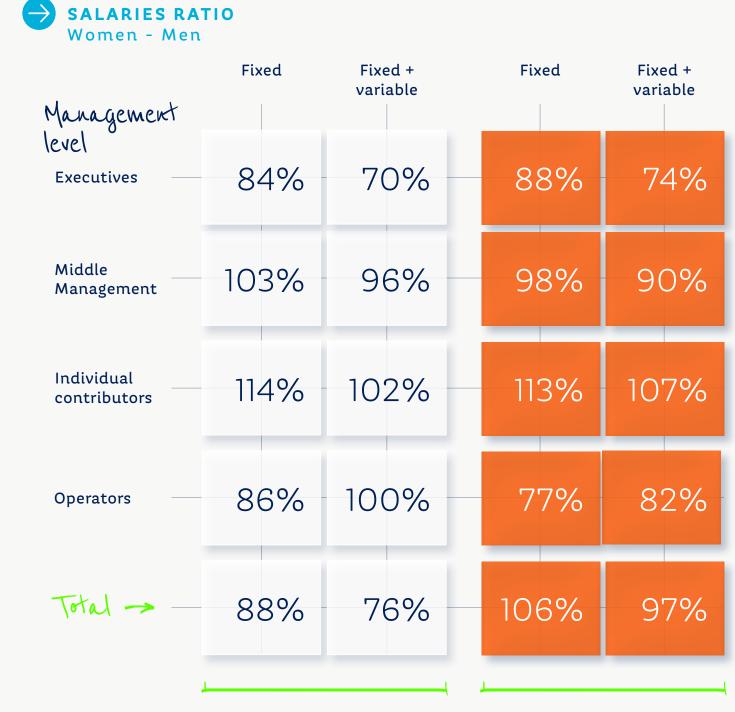
**remuneration**, linked to performance objectives, as do senior executives, who obtain bonds based on business indicators in their area.

Additionally, in **Mexico** every year a salary review of collective labor agreements is carried out based on the Federal Labor Law, and every 2 years, benefits are reviewed.

In **Argentina**, wage negotiations take place <u>nationwide</u> between trade unions and industrial chambers. Due to the current inflationary situation, there are several negotiations throughout the year to protect the employees' purchasing power.

6 In 2021, staff members ceased to receive variable remuneration.

At the Group level, we have sought to close the gender wage gap. Considering the fixed part of total wages in 2021, we find that female salaries exceed male salaries by 6%, whereas, when incorporating the variable part, men's salaries are 3% higher.







2020

2021



#### New hires and turnover

**GRI** 3-3, 401-1 **IP** 6

Convinced that to deliver the best customer experience and achieve internal transformation, associates must be at the center. We have focused, both on empowering internal talent and on seeking new external talent. During the year, 44 people were promoted, 36.4% of whom were women.

During 2021, recruitment increased by 165%, to 384 at the Group level and the Group's voluntary turnover rate reached 6.05%<sup>7</sup>, increasing from 4.37% in 2020. In economic terms, each new contract cost an average<sup>8</sup> of \$1,751 Mexican pesos.

We are concerned about finding the best candidates for each position, considering a diverse list of applicants, including men and women. We have also worked to improve our value offer and strengthen Rotoplas' brand, both for recent graduates and experienced individuals.





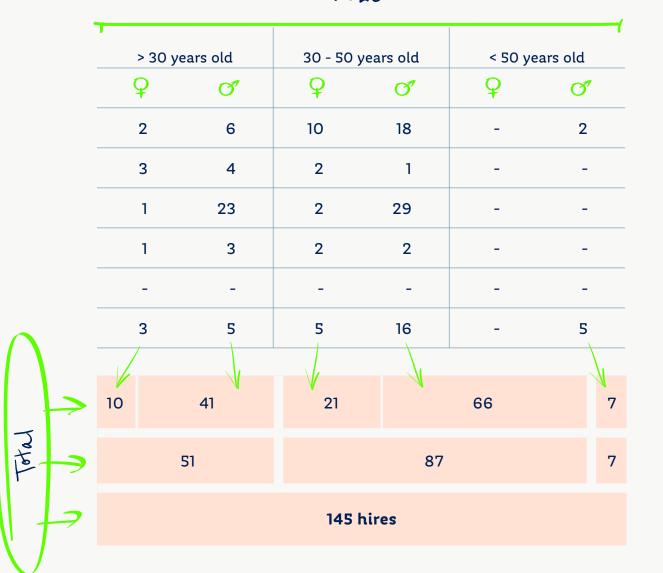
<sup>7</sup> Turnover rate: considers voluntary or involuntary departures in 2021 (as the case may be), of indefinite contracts / Average monthly HC 2021, excluding transfer, retirement, death, or temporary leave. The number of involuntary terminations of indefinite contracts in 2021 was 223.

<sup>8</sup> Average of the starting salaries of new employees incorporated in the year (one month's salary). 10% of that amount is the value considered as total engagement costs.



**Q** Women

🝼 Men





Mexico

Brazil

Argentina

Central America

Peru

USA

Gender

Age

Year

> 30 years old		30 - 50 years old		< 50 years old		
ę	O'	Ŷ	O'	ę	O'	
12	55	17	60	1	13	
1	3	4	15	-	-	
4	55	6	68	1	1	
1	5	4	9	-	-	
-	-	-	-	-	-	
5	10	4	20	3	7	
23	128	35	N.	172	5 21	
	151		207 20			
384 hires						

#### 2020











♀ Women

🍼 Men

		2020
Ģ	O'	TOTAL
1.25%	3.92%	5.17%
2.29%	2.29%	4.57%
0.29%	1.31%	1.60%
1.11%	1.11%	2.22%
1.68%	2.53%	4.21%
2.89%	5.78%	8.66%
1.11%	3.26%	4.37%

		2021	
	΄ Ϙ	Ø	TOTAL
Mexico	1.42%	4.93%	6.35%
Brazil	0.00%	0.00%	0.00%
Argentina	0.57%	3.56%	4.13%
Central America	0.00%	1.05%	1.05%
Peru	0.72%	0.72%	1.45%
USA	10.11%	20.22%	30.34%
Grupo Rotoplas	1.39%	4.72%	6.05%

#### TURNOVER RATE

		2020	1			2021
> 30 years old	30 - 50 years old	< 50 years old		> 30 years old	30 - 50 years old	< 50 years old
9.02%	3.35%	1.14%	Voluntary	2.42%	3.22%	29.25%
9.68%	10.97%	12.56%	Involuntary	7.26%	3.17%	40.90%
18.70%	14.31%	13.70%	TOTAL	9.68%	6.40%	70.15%

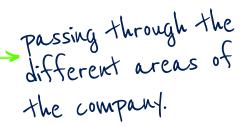




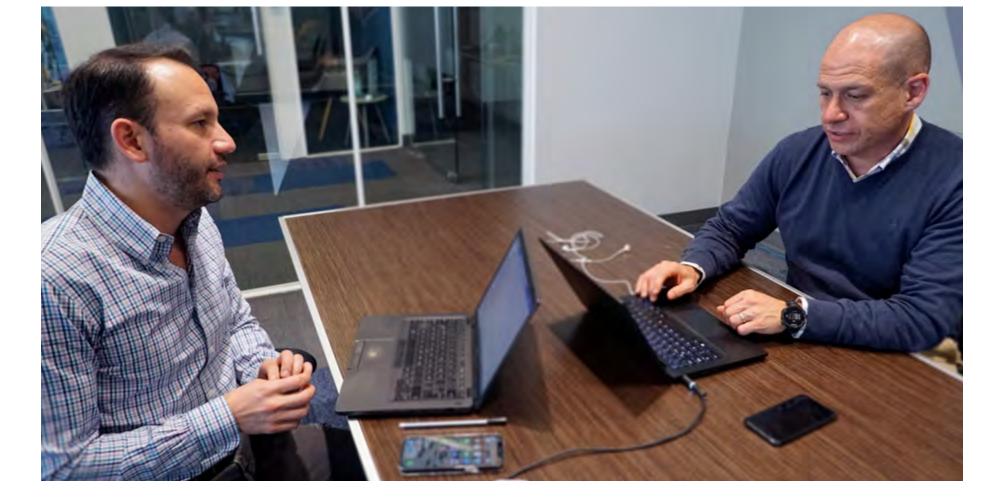
To encourage internal talent, the succession planning program seeks to ensure the mapping and development plan for the positions with the greatest impact on the business strategy, these being creating and enabling positions of value, as well as positions deemed as critical. During 2021, the strategy to align the succession plan with the successors' career plans was completed.

We have initiatives for the incorporation of students and recent graduates, including liaisons with 8 strategic, universities in Mexico and 3 in Argentina.

In addition, we continue to carry out the **Professionals under Development program (PRODES)**, which functions as a talent incubator attracting and developing high potential students in their last year of a BA or engineering years in four innovative projects of *Flow*. During 2021, we had 7 participants in the PRODES program in Mexico. After the 2-year term, most program participants undergo selection protect undergo selection processes and remain in a full-time position.



Work **IP** 7







# environment

With the objective of having a barometer that allows us to monitor the work environment and our workers' satisfaction, we annually develop a climate survey which, in 2021, achieved the participation of 95% of the Group's personnel. The results are used by both the plants and directorates to establish specific action plans, which are monitored on a bimonthly basis. In 2021, internal customer satisfaction (NPS) reached 80 points out of 100.

Up one point from the previous year.

### GROWTH



### Talent development

**GRI** 3-3, 404-1

Through the annual training plan, we provide **31,583 hours of training**, giving our employees at the Group level specific preparation according to their needs, in addition to strengthening their soft skills and knowledge of internal policies.

We have the digital learning platform AprendeR, which, since 2020, provides remote and flexible training to administrative personnel who, in these last two years, have been working from home. In 2021, 13,382hours of training were provided through this platform.







# Training costs and expenses for all employees during 2021 totaled ₲14 million pesos.



37

126

WOMEN

2021

2020



#### **APRENDER DIGITAL LEARNING** $\rightarrow$ **PLATFORM (HOURS)**

504

1,259

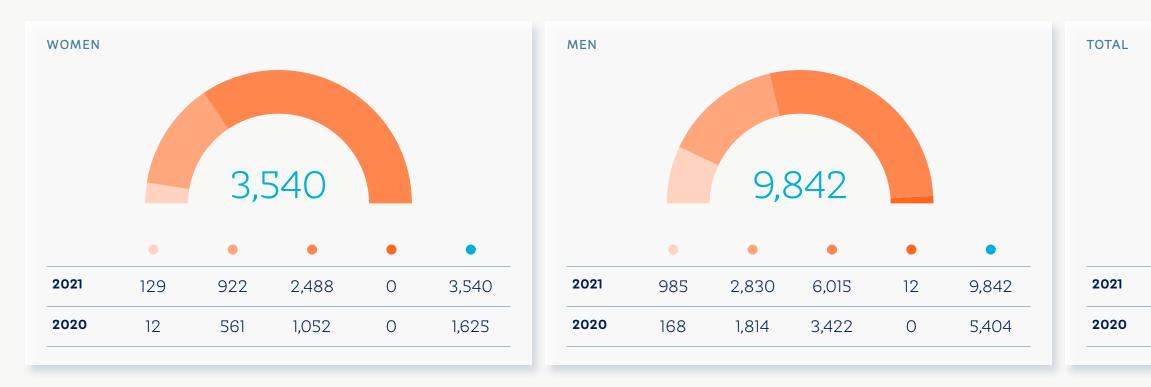
8,920

2,158

2,709

6,222

1,674







# Performance evaluations

**GRI** 3-3, 404-3

Administrative staff, including executives, middle management, and individual contributors, are evaluated annually with the performance scorecard, which is aligned with the strategy of Grupo Rotoplas and the OKRs (*objectives and key results*). In addition, for various positions, revenues, EBITDA, ROIC, and the Group service level are also considered. **In 2021, 85% of the target population was evaluated.** 

In addition, staff in charge of teams receive a 360° evaluation, through which they obtain multidimensional feedback covering the 4 dimensions of our leadership model. This process is applied every year since scoring is part of the Talent Indicators for the final performance evaluation and is also part of the annual salary increase process. In the year, **81% of the employees who are within this bracket were evaluated** since new hires do not participate in these processes. For executives, in addition to these evaluations, the 4-box talent evaluation is added, and for the middle management, the 9-box evaluation, a methodology that seeks to determine the relationship between the level of performance and the potential.

> Both processes are carried out annually.

# NO. OF EMPLOYEES







In addition, since 2019, we decided to submit every two years to an organizational health assessment (OHI), which identifies employees' perception of how we execute our processes to achieve our results, i.e., our work culture. During this survey, we identified Rotoplas as a **Market Shaper**, indicating that we are progressing through strategic innovation

via a deep understanding of the market, our clients, and our competitors. Therefore, to progress in organizational health, we began to focus on **5 management practices**, lwhich resulted in an improvement from 68 to 72 points (base 100) in 2021, compared to the 2019 measurement.

37

Supportive

Leadership

We have defined plans to continue to enhance each of these <u>s practices</u>.

#### 17

Operating discipline

We migrated from the Balance Scorecard evaluation to the OKR objectives and key results performance evaluation.

2 Customer

Focus

• We declare and reaffirm our Customer Experience Principles: **Be empathetic**. Your need is my need

**Be simple**. We add value and

not steps **Be agile**. We anticipate your

needs

**Be memorable**. We seek to exceed your expectations

- We homologate the Voice of the Client indicators in all our business units.
- We enable the Insight Center consisting of the Business Intelligence and Customer Experience area, together with an open platform for the organization, where all the studies and key indicators of the client can be consulted.

We launched the **Leadership** Academy for the EQL (Leadership Team) and directors. During 2022, it will be implemented across the rest of the organization covering 100% of the personnel who head a team.

#### 47

#### Talent development

- We identified the internal value roles aligned to the Rotoplas value agenda, i.e. those positions that generate the greatest impact for the business.
- We created the **Water University**, which will be deployed in 2022, connecting performance evaluation with our educational offer, as well as drawing up transparent and accessible career plans for employees.









#### **Consequence and Recognition Management**



We developed a fair and transparent feedback system and generated a better tool to publicize outstanding behaviors through the **ReCognize** platform.

As next steps During 2022 and 2023, we will focus on strengthening our stated priority practices within the Market Shaper recipe, with the aim of, continuing to evolve in our organizational health.



#### ReCognize

The ReCognize program allows us to promote among the administrative staff the delivery of acknowledgments based on the Rotoplas values, or to be recognized in the categories of behavior, training, healthy lifestyle, and climate, as well as culture. The awards generate points that can be redeemed for various awards.

**The program was launched in August 2021** and at the end of the year it totaled more than 20 thousand points, which Mexican pesos in redeemable prizes for employees at the group level.





it totaled 1,320

# SAFETY, HEALTH, AND WELLBEING



#### D-19 Protocols

**GRI** 403-3, 403-6

During this second year of the pandemic, we maintained a focus on caring for the health and safety of our people and their families. For plant **operators and field** service personnel, we maintained strict safety and hygiene protocols, including cleaning and sanitizing the facilities, monitoring of body temperature, and periodic application of molecular, serological (IgG) and rapid (IgG/IgM) tests.

#### For personnel in plants and distribution centers, we provided private

transportation and reduced personnel numbers per shift, respecting social distancing in accordance with the recommendations of the World Health Organization (WHO) and the official regulations of each country.

The **administrative staff** was able to keep working remotely and 845 individuals, who performed about 40% of their work under this modality, received monthly financial support to cover the extra expenses generated by the increase in the consumption of Internet, and other utilities.

We offered telemedicine and follow-up services for COVID-19 cases by a specialist doctor and provided COVID insurance for our workers and their families.

It should be noted that, thanks to the set of measures implemented, we have been able to maintain and adjust the group's operations, without resorting to redundancies, suspensions, reductions in work hours, or interruption of hiring.





Activities with stakeholders were maintained virtually.

# Occupational health and safety

**GRI** 3-3, 2-23, 2-24, 403-1, 403-2, 403-3, 403-4, 403-5, 403-7, 403-8, 403-9, 403-10 **SASB** RT-CH-320a.1, RT-CH-320a.2, RT-CH-540a.1

## The protection of our people in all its dimensions is central to our operation.

We focus on eliminating risk factors and promoting a culture focused on the prevention of occupational accidents, diseases, and psychosocial factors, as well as the care of significant environmental impacts.

#### With our **HSE (Health, Safety and Environment) management model**,

we seek to ensure safe working conditions for our employees, as well as for suppliers, contractors, carriers, and visitors performing activities in or outside the operating and business units.

The management model has an HSE policy and a structure composed of three types of committees: The HSE Central Committee composed of the Group's management and national management, who report directly to top management; Regional Committees made up of country directors, managers, and regional coordinators; and HSE Plant Committees made up of managers, coordinators, and department heads from each operating unit, as well as representatives of the supply chain and of workers.

Our HSE culture strategy promotes the necessary technical and leadership skills to safeguard the appropriate working conditions, strict compliance with current legislation, and internal guidelines for each work area, materialized through different procedures and complemented by internal and external audits.

In addition, all of our plants adhere to the guidelines and benchmark practices of the occupational health and safety management system. **The Lerma and Leon plants (Rotopinsa and Rotomolding) in Mexico, as well as Peru are certified in ISO 450001:2018** 

Occupational Health and Safety Management System.







View Policy Ci

#### Hygiene, Safety, and Environment policy

To monitor health and safety management, management conducts **reviews twice a year in the context of ISO 45001**, as well as monthly tours to record risks with a medical team which, in addition to the analysis of health and safety indicators, and to risks identified by employees themselves, are used as input to define the priority actions in each work center. In turn, at each plant, we have brigades prepared for emergency situations and that carry out periodic drills.

During 2021 the main accidents that occurred at the plants were related to injuries in limbs; however, during the period there was one incident in which a worker was trapped between two structures, resulting in serious injuries. Thanks to preventive measures, we again had no fatalities this year.

As part of the annual training program, **safety-focused sessions** are held, mainly around the most important risks in plants, related to limb damage and ergonomic conditions. During 2021, 15,379 hours

of training were given on Health, Safety, and Environment.

#### 

Number of minor injuries

Number of incapacitating accid

Number of occupational illness

Number of casualties

Number of days lost due to inj

Accident rate<sup>9</sup>

Rate of occupational illnesses

Absenteeism rate

#### CONTRACTORS<sup>10</sup>

Number of minor injuries

Number of incapacitating accid

Number of occupational illness

Number of casualties

Number of days lost due to inju

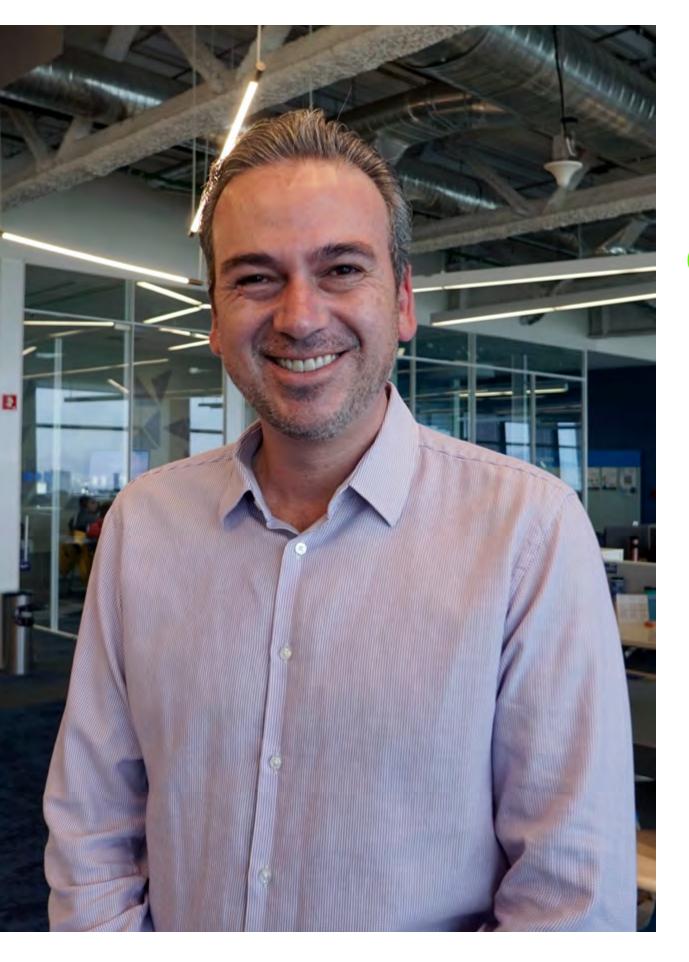
9 The accident rate is calculated as the number of disabling accidents/hours worked\*1,000,000. RTCH-320a.I: Using the SASB formula, number of disabling accidents/hours worked\*200.000, the rate for 2020 would be 2.89 and in 2021 it would be 1.97. Total hours worked in 2020 was 6,776,880 and in 2021: 7,201,200.
10 Number of hours worked by contractors: 28,896.





	2019	2020	2021
	25	93	73
idents	58	98	71
ses	0	5	3
	0	0	0
jury	894	1,716	1,804
	10.5	14.5	10.7
	0	0.7	0.08
	0.1	0.2	0.03

	5	0	0
idents	7	1	0
ses	5	0	0
	0	0	0
jury	53	67	0



#### Wellness

**GRI** 3-3, 201-3, 401-2, 403-6

To promote physical and emotional well-being

we have a medical team that carries out periodic examinations, vaccination campaigns, prevention and attention to specific ailments, along with promotion of healthy habits.

Starting in 2021, we made available to our Spanish-speaking employees the Midoconline telemedicine **platform**, which replaced the previous comprehensive health line. At the end of the year, we totaled **306 consultations** through the app.

60% Psychological issues

> 27% General medicine

13% Nutrition





In addition, in October, we held the **Health Fair**, an online activity that included 953 participants from different countries who, throughout the activity, touched on different topics related to wellness, highlighting in the first three positions, Sessions called "Thrills that drown", "Getting to January with money" and "Health as a value".

We also provide employees with a series of benefits, similar for both part- and full-time staff, such as: life insurance, medical insurance, savings funds, Christmas bonus, Agreements with Universities for employees and their children, and extended maternity and paternity leave, among others.

In order to support our employees at the end of their working life, we currently have **retirement support programs** in Mexico and the United States where, within certain limits and specific conditions in each country, the company can match the savings of the employee.





SDG

(16)

17

→ Sustainable bond AGUA 17X & 17-2X report Due Diligence in Human Rights  $\rightarrow$  $\rightarrow$  Contribution to SDGs  $\rightarrow$  Materiality assessment  $\rightarrow$  Tables of contents - frameworks





# SUSTAINABLE BOND AGUA 17X & 17-2X REPORT

TCFD EST-B SASB IF-WU-000.C

This report pertains to the accrued results of the use of the resources we obtained through the two issuances of our sustainable bond.

> Issued in 2017 for \$600 million pesos, with a 3-year maturing in June 2020, and prepaid in February 2020.

Agua 17K

Agua 17-2X

Issued in 2017 for \$1.40 billion pesos with a 10-year term and maturing in June 2027. Subsequently, two reopenings have been made; the first in 2018 for \$1.00 billion pesos, and the second in 2020 for \$1.60 billion pesos.





With the prepayment of the AGUA 17X issuance and the second reopening of the AGUA 17-2X issuance in February 2020, the total sum of the current program amounts to \$4.0 billion pesos, maturing in June 2027 with a fixed rate of 8.65%. The second reopening of AGUA 17-2X had a 3.04x excess demand.

#### Through the bond, we seek to finance initiatives that improve access to water

and sanitation. Specifically, those projects and solutions with which we generate social development, improve health, and protect the environment. The bond's framework is aligned to the Principles of Green and Social Bonds, as well as to the guidelines for Sustainable Bonds from the International Capital Market Association (ICMA). Compliance with the guidelines and key indicators presented below was validated by an independent third party (see annual bond review letter).

The Corporate Practices and Strategy Committee is in charge of selecting the projects to which the resources from the

Sustainable Bond will be destined, and it is comprised of 3 independent board members. The resources are intended for the development of solutions in 4 categories, depending on the objective sought: 1) Provision of drinking water, 2) Water storage, 3) Sanitation in homes, 4) Treatment, reutilization, and recycling of wastewater.

Through the resources raised, we strengthen our contribution to the **Sustainable** Development Goals (SDGs). For instance, with the treatment plants and drinking water service, we also help to **reduce** the environmental footprint of our customers.

By the end of 2021, we had used 73.9% of the net resources obtained through the issuances of the Sustainable Bond<sup>1</sup>. Of the total resources. 56.3% was destined to wastewater treatment (category 4), 17.6% to drinking water solutions<sup>2</sup> (category 1), and the remaining resources are still unused.

Every year we present the key indicators related to each category:

In annual terms, we experienced an impact related to COVID-19 as economic uncertainty limited the closing of new treatment plant contracts, and the shutdown of school facilities caused a standstill in the operation of drinking fountains throughout the year. Likewise, workplace purifiers had limited operation at the beginning of the year as people remained at home.

For indicators of purified water consumption in households, we applied daily consumption rates obtained from IoT (Internet of Things) devices.



1 The decrease in the percentage of resources used compared to that reported in 2019 matches the new total resources received, since it considers the resources obtained in 2020 through the second reopening of the bond.

2 Category 4: 56.3% of the total resources raised and category 1: 17.6% of the total resources raised; the difference corresponds to unused resources.



### Category 1: Drinking water solutions

#### Purpose

To provide access to clean water to people in situations of scarcity or where tap water is not safe to drink; for instance, through drinking fountains, water filters, and purifiers (integrated in our drinking water service).



- 3 It integrates the water treated by the drinking fountains installed since 2016 with the dispensers and purifiers operating since 2017.
- 4 Considers consumption until 2020, given that in 2021, the drinking fountains did not operate because of school shutdowns due to the pandemic.
- 5 Water treated in the dispensers: average number of dispensers in the year \* average daily consumption per dispenser (obtained from meters in a sample of dispensers) \* 365 days of the year (270 days in 2020 and 300 days in 2021).
- 6 Treated water in purifiers: Average number of purifiers in the year \* average daily consumption per purifier (obtained from meters in a sample of purifiers) \* 365 days in the year; for 2020, 3 months of activity were excluded as an approximation to the limitations caused by the pandemic in the operation of offices and other work centers; for 2021, 2 months were excluded because the limitations were lower. 7 In 2021, drinking fountains were not in operation because of
- the school shutdowns due to the pandemic.
- 8 Considering the number of dispensers (for work centers) and purifiers (homes) installed by December 2021.



- 9 Obtained by dividing the total liters purified by 0.5 to identify the number of 500ml bottles and multiplying it by 82.8 grams of CO<sub>2</sub> per bottle, and the result is converted from grams to tons. Next, the emissions in tons are subtracted from Rotoplas' purification solutions (with the 2021 electricity emission factor for Mexico).

### Category 4: <u>Water and Wastewater</u> Treatment

#### Purpose

To improve water quality and increase efficiency in the use through recycling and reusing wastewater; for instance, wastewater treatment and recycling plants, acquisition of technology for treatment, recycling, and purification.

This year, the first plants to go online in Brazil are added to the treatment plants in Mexico.







For the calculation of reused water, we consider a reutilization rate of 35% of treated water until the end of 2019, a rate of 54% for 2020, and a rate of 65% for 2021.

The increase in the rate has been achieved through technological improvements implemented in the new plants.

10 The figure varies from what was reported the previous year due to a miscalculation in 2020.



**Type of Engagement:** Annual Review **Date:** April 6, 2022 **Engagement Team:** Hrithik Sharma, <u>hrithik.sharma@sustainalytics.com</u>, (+1) 647 951 3309 Hamoda Youssef, <u>hamoda.youssef@sustainalytics.com</u>

#### Introduction

#### **Evaluation Criteria**

Sustainalytics evaluated the projects funded with the bonds proceeds between 2018 to 2021, based on whether the projects:

1. Met the Use of Proceeds and Eligibility Criteria outlined in the Framework; and 2. Reported on at least one of the Key Performance Indicators (KPIs) for each Use of Proceeds criteria outlined in the Framework.

Use of Proce 1. Drinking Water Solution

2. Water Storage

3. Sanitatio and Sewa Treatme

4. Water an Wastewa Treatme

<sup>1</sup> Rotoplas Sustainability Bond Framework is available on Rotoplas website at: <u>https://rotoplas.com/investors/rtp\_resources/eng/related-documents/AGUA17-2X\_Rotoplas\_Sustainability\_Bond\_Framework.pdf?624638fa</u>

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### **Grupo Rotoplas SAB**

In 2018, Grupo Rotoplas SAB (Rotoplas) issued sustainability bonds aimed at financing and refinancing, in whole or in part, existing and future projects that improve access to water and sanitation among underserved populations and increase water use efficiency. The use of proceeds is guided by the Rotoplas Sustainability Bond Framework (the "Framework").<sup>1</sup> Sustainalytics provided a Second-Party Opinion on the Framework in 2020 Rotoplas Provided and Party Opinion on the Framework in the provided and the provide September 2018. In 2022, Rotoplas engaged Sustainalytics to review the projects funded through the issued sustainability bonds and provide an assessment as to whether the projects met the Use of Proceeds criteria and the Reporting commitments outlined in the Framework.

Table 1 lists the Use of Proceeds, Eligibility Criteria, and associated KPIs.

#### Table 1: Use of Proceeds, Eligibility Criteria, and associated KPIs

ceeds	Eligibility Criteria	KPIs
) าร	Projects that provide access to clean water for individuals in areas that lack water supply or where tap water is unsafe to drink	<ul> <li>Descriptions of projects including the need for such infrastructure in various communities</li> <li>Number of water fountains installed</li> <li>Number of schools benefitted</li> <li>Volume of water (cubic meter) purified</li> </ul>
•	Projects that provide access to water for households or commercial facilities in water scarce areas or areas lacking reliable water supply	<ul> <li>Descriptions of projects including the need for such infrastructure in various communities</li> <li>Volume of water (cubic meter) captured/stored</li> </ul>
on wage ent	Projects that provide access to adequate sanitation facilities in areas with underdeveloped sewage infrastructure	<ul> <li>Descriptions of projects including the need for such infrastructure in various communities</li> <li>Number of sustainable bathrooms installed by region</li> <li>Number of self-clean biodigesters installed by region</li> <li>Number of households benefitted</li> </ul>
ind vater ent	Projects that improve water quality and increase water-use efficiency through water recycling and reuse	<ul> <li>Descriptions of projects including the need for such infrastructure in various communities</li> <li>Volume of water (cubic meter) treated/recycled</li> </ul>



		Metrics on improvement     Biochemical Oxygen I		
Issuing E	ntity's Responsibility			
	responsible for providing accurate information a t have been funded, including description of proje			
Independ	lence and Quality Control			
conducted t this engage	cs, a leading provider of ESG and corporate of he verification of Rotoplas's Sustainability Bond I ement included collection of documentation ion to confirm the conformance with the Framev	Jse of Proceeds. The work in from Rotoplas employed	undertaken as part of	
Sustainalyti	cs has relied on the information and the facts pre cs is not responsible, nor shall it be held liable if a ein are not correct due to incorrect or incomplet	ny of the opinions, findings,	or conclusions it has	
Sustainalytic	cs made all efforts to ensure the highest qualit Sustainability Bonds Review Committee to provid	y and rigor during its asse	ssment process and	
Conclusi	on			
	e limited assurance procedures conducted, <sup>2</sup> no			
Rotoplas's s outlined in	believe that, in all material respects, the reviewe sustainability bond, are not in conformance wi the Framework. Rotoplas has disclosed to Su: y bonds were allocated as of December 31, 2021	th the Use of Proceeds ar stainalytics that 73.9% of	nd Reporting Criteria	
Detailed	-			
	ailed Findings			
Eligibility Criteria	Procedure Performed	Factual Findings	Error or Exceptions Identified	
Use of Proceeds Criteria	Verification of the projects funded by the sustainability bond from 2018 to 2021 to determine if projects aligned with the Use of Proceeds Criteria outlined in the Framework and above in Table 1.	All projects reviewed complied with the Use of Proceeds criteria.	None	
Reporting Criteria	Verification of the projects funded by the sustainability bond from 2018 to 2021 to determine if impact of projects was reported in line with the KPIs outlined in the Framework and above in Table 1. For a list of KPIs reported please refer to Appendix 1.	All projects reviewed reported on at least one KPI per Use of Proceeds criteria.	None	
	1.			
	1.			

<sup>3</sup>As of December 31, 2021. <sup>4</sup> No allocation was made under categories 2 (Water Storage) and 3 (Sanitation and Sewage Treatment) defined in the Framework. <sup>5</sup> The allocation amounts include acquisition, working capital and capital expenditure costs. <sup>6</sup> Amount after deducting the expenses and price differential at the re-openings.





#### Appendix

#### Appendix 1: Allocation and Impact Reporting by Eligibility Criteria<sup>3</sup>

Use of Proceeds and Eligibility Criteria Category <sup>4</sup>	Impact Reported by Eligibility Criteria (Cumulative, as of December 31, 2021)	Net Bond Proceeds Allocation (MXN) <sup>5</sup>
Drinking water solutions		
Litres of water purified	322,999,147	683,327
Children benefited through the installation of water fountains (school enrolment)	1,153,956	
People benefitted from PoU purification (users)	241,764	-
Tons of avoided CO <sub>2</sub> emissions versus bottled water made from PET	52,030	
Water and Wastewater Trea	atment	
Litres of water treated	40,077,119,000	2,184,070
Litres of water reused	18,365,773,342	-
Total allocation of bond proceeds		2,867,397
Net bond proceeds raised <sup>6</sup>		3,879,494
Balance of unallocated net	proceeds	1,012,097
Percentage of bond allocat	ion	73.9%



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SAB









#### About Sustainalytics, a Morningstar Company

Sustainalytics, a Morningstar Company, is a leading ESG research, ratings and data firm that supports investors around the world with the development and implementation of responsible investment strategies. The firm works with hundreds of the world's leading asset managers and pension funds who incorporate ESG and corporate governance information and assessments into their investment processes. The world's foremost issuers, from multinational corporations to financial institutions to governments, also rely on Sustainalytics for credible second-party opinions on green, social and sustainable bond frameworks. In 2021, Climate Bonds Initiative named Sustainalytics the "Largest Approved Verifier for Certified Climate Bonds" for the fourth consecutive year. The firm was also recognized by Environmental Finance as the "Largest External Reviewer" in 2021 for the third consecutive year. For more information, visit <u>www.sustainalytics.com</u>.

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## DUE DILIGENCE IN HUMAN RIGHTS

**GRI** 3-3, 2-23, 2-24, 2-25, 2-26, 412-1, 412-2

Our commitment is formalized in the Human Rights Policy, where we establish the necessary principles and guidelines to be observed in the treatment and interaction of our employees, and in the relationship with external groups in our value chain.

The policy includes all our employees, as well as all stakeholders with whom we interact, including suppliers, clients, candidates to collaborate with the company, users of our solutions, and others. It is closely related to the Code of

Ethics and Conduct and other policies.

In addition, it should be noted that we carry out our activities in strict compliance with the applicable legislation. We also consider recommendations and guidelines for:

- Enterprises

Currently, all our operations are subject to human rights impact reviews or assessments, within the framework of a due diligence process that we develop in accordance with OECD recommendations'.

1 OECD: Organization for Economic Cooperation and Development



• Universal Declaration of Human Rights • United Nations Guiding Principles on Business and Human Rights • International Labor Organization (ILO)

Declaration on Fundamental Principles and Rights at Work

• OECD Guidelines for Multinational

• OECD and G20 Principles on Corporate Governance

• Principles of the UN Global Compact

### → OUR PERFORMANCE

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Steps	How is it put into practice?	More details in the report
Generating responsible business behavior.	Through our principles, values and the Rotoplas Way. In addition to the guidelines of behavior for our employees and for the external relationship with suppliers, distributors, directly with end clients/consumers, established in: • Code of Ethics and Conduct • Grupo Rotoplas Human Rights Policy • Integral Hygiene, Safety, and Environment Policy • Sustainability and Social Responsibility Policy • Sustainable Procurement Policy • Diversity Policy	Sustainability strategy Culture of ethics and compliance Integrity of the value chain Access to water and sanitation Diversity, equality, and inclusion Safety, health, and wellbeing
Constraints and evaluation of negative impacts on operations, supply chains, and trade relations	<ul> <li>Through the "Confía Rotoplas" reporting platform, managed externally.</li> <li>They are complemented by the cases identified through internal and external audit processes.</li> <li>In addition, we continually strengthen relationships with suppliers, distributors, and plumbers so that they can inform us of practices that are contrary to responsible business conduct.</li> <li>For our suppliers, we are moving forward on an evaluation system to strengthen our knowledge of their ESG practices and consider this in the decision regarding the business relationship.</li> </ul>	Culture of ethics and compliance Integrity of the value chain





Steps	How is it put into practice?	More details in the report
Cease, prevention, and/or mitigation of negative impacts	Reports of violations of the codes are analyzed in the Ethics Committee and sent to the areas of Human Capital or Corporate Control and Security for resolution, which then return to the Committee for validation. Likewise, the Ethics Committee also evaluates and responds to the observations of internal audits of the work centers.	Diversity, equality, and compliance Culture of ethics and compliance Risk management
	Proactively: Each facility reviews and updates its risk matrices annually and, when necessary, proposes modifications	
	to generate corrective actions. At the strategic level, guidelines are also proposed by business or for the group as a whole for common issues such as those related to human capital.	
0	<ul> <li>Diversity and Inclusion Roadmap, including workshops and training sessions.</li> <li>Implementation of the Sustainable Purchases Policy, for which an evaluation program is being worked on.</li> <li>Guidelines for action in communities with government programs and/or civil society organizations (CSOs).</li> <li>Community relations management process.</li> <li>Social focus on the development of products that provide access to water or an improvement in water quality, as well as the impact on consumer health.</li> </ul>	

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#### OUR PERFORMANCE

Steps	How is it put into practice?	More details in the report
Follow-up on implementation of results	The <b>Audit Committee</b> oversees the implementation of different initiatives to monitor risks. In addition, each area is responsible for managing its main indicators. <b>The Sustainability Strategy includes actions related to human rights.</b> Therefore, the Strategy Scorecard also has useful indicators (e.g. ethics complaints) and is regularly monitored throughout the year.	Gestión de riesgos
Rendering of information on the impacts addressed	<ul> <li>Through the integrated annual report, annual management is publicly reported, including the detection of human rights violations or infringements.</li> <li>We also maintain a fluid relationship with our stakeholders and there are mechanisms to respond to their specific concerns.</li> <li>For the first time, we developed a more detailed annex as a guide of the set of actions we carry out.</li> </ul>	Integrated report
67 Redressing or collaboration in redressing the impact where applicable.	The definition of how to redress an identified human rights violation would be specifically assessed by senior management and approved by the Board of Directors. Compliance with legislation and preventive management have allowed us not to have significant cases of human rights infringements.	Culture of ethics and compliance Risk management



## CONTRIBUTION TO THE SDGs

(figures in million Mexican pesos)



ESG issues.



We contribute to the generation of value for a wide range of stakeholders, including addressing water and sanitation needs, as well as the problems or difficulties associated with issues such as health. That is why our **business model is** closely linked to Agenda 2030 and the Sustainable Development Goals (SDGs),

set forth by the United Nations (UN).

Our Sustainability Strategy 2021-2025 addresses the SDGs to which we can contribute in a particular and greater way, identified from the material

Following is our contribution to these SDGs and related targets:





**SDG 3** Health and wellbeing **Goals** 3,3, 3,4, 3,9



- Through our products, we facilitate **hygiene** and health care.
- Together with other institutions, we support projects for access to water for human use by implementing **Rainwater Harvesting Systems** (**RWHS**) in communities.
- We implemented **COVID-19 protocols** to take care of the health of our employees, offered telemedicine services and follow-up of cases by a specialist doctor. We also provided **COVID-19 insurance** for our workers and their families.
- In our operation, we safeguard occupational safety measures and promote employee diligence.

### 2021 Indicators

### Access to water and sanitation for **330 thousand people.**

• More than 60,000 institutional and residential purifiers.

We installed 190 rainwaster harvesting systems in houses that did not have access to water in Mexico.

- In Mexico, with the A Fluir project, we selected S projects with the capacity to impact 1,300 people, and with the UNDP, we installed 63 RWHS systems with a capacity of 10 thousand liters, each.
- To reduce the risk of infection by COVID-19, 845 administrative staff did home office during 2021.

The midoconline telemedicine platform received **306 inquiries.** 



**SDG 4** Quality education **Goals** 4,3; 4,7

#### Contribution in 2021

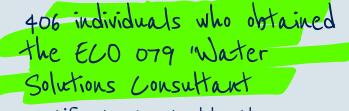
- We had a **scholarship program** aimed at supporting the professional and personal development of our permanent employees.
- We support and work together with our plumbers, installers, professionals and/or retail vendors to **train them in technical and soft skills.**
- We work together with other associations to train schoolchildren on the importance of sustainability and water resource care.
- We have collaboration agreements with universities.







• **6,912 hours of training** to 5,744 plumbers in Mexico and Central America.



certificate granted by the Ministry of Public Education (Mexico).

- In Argentina, **we trained 1,113 installers, professionals**, and/or retail vendors.
- In Peru, we trained **82 plumbers in soft skills,** through **2,160 hours of training.**
- With Aquafondo, we developed the Aquagol School Contest – a goal for water, with the objective of educating kids on the care of water.
- With SUNASS, we developed the project -Sunass Educational Water Expo 2021 in schools in Peru.
- With the Association Conciencia and AySA in Argentina, we carried out the educational program "Water in Debate", with the participation of 4 schools, 50 students aged between 15 and 18 years, and 6 teachers.
- We trained more than 1,200 people in Argentina through technical talks on access to water and sanitation.





**SDG 5** Gender equality **Goals** 5,5; 5,c

#### Contribution in 2021

- We work locally and globally with different institutions such as UNDP, Olascoaga MX, and Integrarse to promote education, social entrepreneurship, and women's empowerment.
- We adhere to the Women's Empowerment Principles (WEPs).
- We participated in the Global Compact's **Target Gender Equality Accelerator.**
- We are building a roadmap on Diversity and Inclusion (D&I), in a collaborative way with employees' participation.
- Our self-regulation: policies and codes are very demanding in terms of requirements and guidelines to **avoid discrimination.**

### 2021 Indicators

**22.9%** of our staff are **women.** 

29.9% of middle management positions are held by women.

• D&I: In 2021, a workshop for directors and workshops for the staff were held.



**SDG 6** Clean water and sanitation **Goals** 6,1; 6,3; 6,4; 6,a, 6,b

#### Contribution in 2021

- We offer solutions to improve water management for urban and rural environments, with products for storage, waterflow, and improvement of water.
- We also work on optimizing the requirements of our different processes.
- Likewise, we work to **treat the wastewater from our operation** to reuse it or return it to the environment in good condition, with WWTPs in the Guadalajara and Merida plants in Mexico, and in Pilar in Argentina.
- In Guatemala and Peru, we have systems that provide treatment and **recirculation of approximately 60% of the resource in our process.**
- We work together with associations specialized in water and sanitation, enhancing our experience and knowledge to provide more and better solutions to the population.



### 2021 Indicators

• We provide access to water and sanitation for 330 thousand people.

We installed more than 60,000 institutional and residential purifiers.

• We installed **190 rainwater harvesting systems** in houses that did not have access to water in Mexico.

### **164 thousand m<sup>3</sup> of water purified** by our solutions (cumulative 2020-2021).





#### **SDG 8** Decent work and economic growth Goals 8,2; 8,3; 8,4; 8,5: 8,8

Contribution in 2021

- Through the **Flow** program, we boost leadership, operating discipline, talent development, accountability, and organizational climate.
- We offer a **safe work environment** that enhances our workers' capabilities.
- We continue to create job opportunities.
- We enhance our own talent with the **Leaders** program and we seek young talent with the **PRODE (Professionals under Development)**, program, so that young people can be trained by working in the company, through agreements with universities.
- We did not have layoffs, decreases in hours, or stop hiring as a result of the COVID-19 pandemic.



- We added **384 new employees** across the Group. Even considering turnover, the workforce grew compared to the previous year, reaching **3,380 employees.**
- We had 7 participants in the PRODES program

Employee satisfaction reached 80%.



SDG 9 Industry, innovation, and infrastructure **Goals** 9,2; 9,5

Contribution in 2021

- We deliver **sustainable growth** in the countries where we have operations
- We understand innovation with an open approach, in which we connect with the entrepreneurial environment and open ourselves to third-party solutions, in addition to our own developments.
- Our solutions, especially treatment plants, help industrial clients evolve towards an activity with less impact on the environment.
- We are investing to incorporate **data analytics** into our solutions, improving customer experience.
- We participate in different organizations with a business and sectoral focus.



2021 Indicators Investment in infrastructure \$515 million Invest 4% of EBITDA in research and development. We continued to operate INNWAI, an open innovation hub to address the problems of access to water, sanitation, and hygiene.

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<b>SDG 10</b> Reduced inequalities	
Goals 10,4; 10,6	



- Our solutions address the problems of difficulties and lags in access to water and sanitation. This helps families to focus on work and have better hygiene.
- On the other hand, in our chain of distributors, installers, and plumbers, we generate employment opportunities and seek their development through training programs.
- We are also a generator of formal direct employment in the different countries where we operate.



• First **A Fluir (To Flow)** call with Fundación Merced.

### Partnership with the **United Nations Development Program** (UNDP).

 Installation of rainwater harvesting systems (RWHS) in community programs in Mexico and Argentina.



SDG 11 Sustainable cities and communities **Goals** 11,1; 11,3; 11,b

#### Contribution in 2021

- Through our product portfolio, we offer solutions to improve water management in urban and rural centers, through storage, waterflow, and improvement of water. We contribute to the development of non-centralized solutions.
- With wastewater treatment, we provide a solution for businesses, especially in populated environments.
- We also improve the logistics of our shipping, facilitating a **more efficient** distribution.



2021 Indicators

We installed 190 rainwater harvesting systems in houses that did not have access to water in Mexico.

164 thousand m<sup>3</sup> of water purified by our solutions (cumulative 2020-2021).



#### **CONTRIBUTION TO THE SDGS**

Contribution in 2021

SDG 12 Responsible consumption and production

• We use **recycled resins** for manufacturing our products.

**Goals** 12,5; 12,6; 12,8; 12,a

- We also take advantage of the one resulting from our processes so that it can be reintegrated.
- We seek to offer solutions that **reduce the** use of materials, either because of their durability (such as water tanks) or because they are an alternative to consumption models with a greater impact (e.g. drinking water service).
- Through the **rieggo** operation, we are facilitating efficiency practices for the agricultural sector.
- Through our report, website, various community programs and other channels, we interact with our stakeholders to convey our vision of sustainability and water care.
- We are members of different local and trade associations that promote the sustainable development of companies.

### 2021 Indicators

### 5,920 tons of recycled resins

- Initial development of the *rieggo* business.
- Annual Integrated Report GRI, SASB, TCFD.

More than 60,000 institutional and residential bebbia purifiers in operation (drinking water service)



SDG 13 Climate action **Goals** 13,1; 13.b

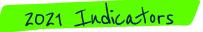
#### Contribution in 2021

- Climate change endangers the availability and quality of water for human consumption. - Through our products we contribute to generating efficient alternatives to respond to this risk.
- We are committed to **reducing our** greenhouse gas emissions, aiming to achieve carbon neutrality by 2040.









Our carbon footprint was 45,497 tons of CO2 eq scope 1 and 2, and 29,915 tons of CO<sub>2</sub> eq, scope 3.



16 PAZ, JUSTICIA E INSTITUCIONES SÓLIDAS

**SDG 12** Promote just, peaceful, and inclusive societies **Goals** 16,2; 16,5; 16,6

Contribution in 2021

2021 Indicators

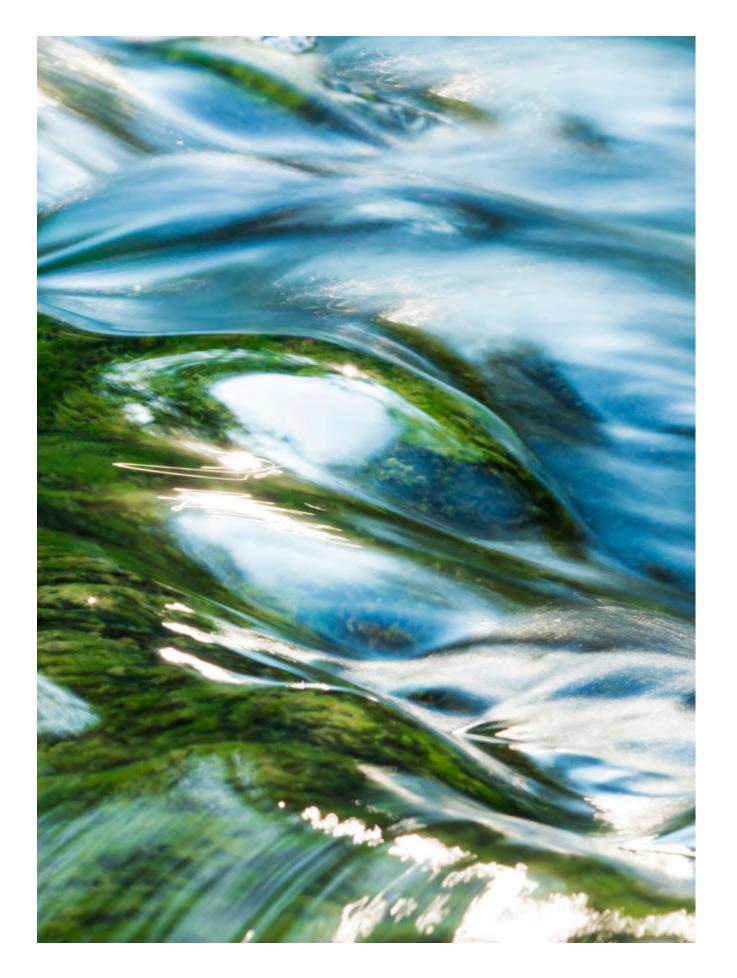
- Our strong corporate governance strives for decision-making focused on the good of the company and on long-term value creation for all stakeholders.
- We promote ethics through self-regulation (policies and codes), management measures, training and generating awareness.
- We have the **"Confia Rotoplas" platform** for reporting non-compliance.
- In the Human Rights Policy of Grupo Rotoplas, we state our rejection of child labor and forced labor.
- We have an **anti-corruption policy.**
- We strengthen our governance with a Corporate Governance Policy and a crime management model.

**57% of the board members** are independent

Contributors annually reaffirm their commitment to the Code of Ethics







## MATERIALITY **ANALYSIS**

**GRI** 2-29, 3-1, 3-2

At the beginning of 2021, we developed a materiality analysis, which served as the basis for the **new Sustainability** Strategy 2021-2025. It follows the previous period from 2016, allowing us to address the changes that we experienced in this timeframe regarding: the business model and service diversification, geographic presence, stakeholders' new requirements, and the impact of COVID-19, among other aspects.

We adopted the concept of double materiality, per international best practices



#### Socio-environmental or impact materiality

Reflects the most significant impacts of the company abroad, on the economy, the environment, and on people; these impacts can have positive or negative consequences for the company (in its operation, reputation, and/or financially).

#### Financial materiality

Reflects ESG factors that may have a reasonable likelihood of affecting the financial condition, operating performance, and cash flows within the company.

Furthermore, this materiality is dynamic, as it presents current and emerging material topics. The latter can become material in the short term or in the face of extraordinary changes, such as people's health with COVID-19.

#### **Process for Impact Materiality**

We carried out the analysis at the Group level and in our main markets: Mexico and Argentina, also including the perspective of a selection of our main stakeholders: Investors, employees, civil society organizations, suppliers, distributors, and plumbers, as well as end users.

### The process was implemented in 4 stages:



Analysis of prior materiality, **identifying opportunities for improvement** in the survey with stakeholders, including the scope and incorporation of changes into the company's strategic priorities.  Institutional documents, such as the organizational transformation program "Flow" and the long-term objectives set forth in the business plan towards 2025.

Identification,

by studying:

2

- Stakeholder perspective:
- ESG priorities for rating agencies and investors internationally (S&P Ratings, Bloomberg, BlackRock, Morgan Stanley).
- Pre-existing surveys conducted by Grupo Rotoplas; e.g. climate and organizational health surveys, customer and supplier satisfaction surveys, end-user habit studies. Likewise, we used analyses of the company's media appearances.
- Response of each stakeholder group to COVID-19: Changes in company strategy, consumer priorities, etc.

#### 37 Prioritization

We generated a list of potentially relevant topics, which we prioritized through interviews with senior management at the **Group level, Mexico and Argentina**. To define the relevance for our stakeholders, we interviewed a sample of them in each of the two markets indicated above, assigning a specific weight to each one.



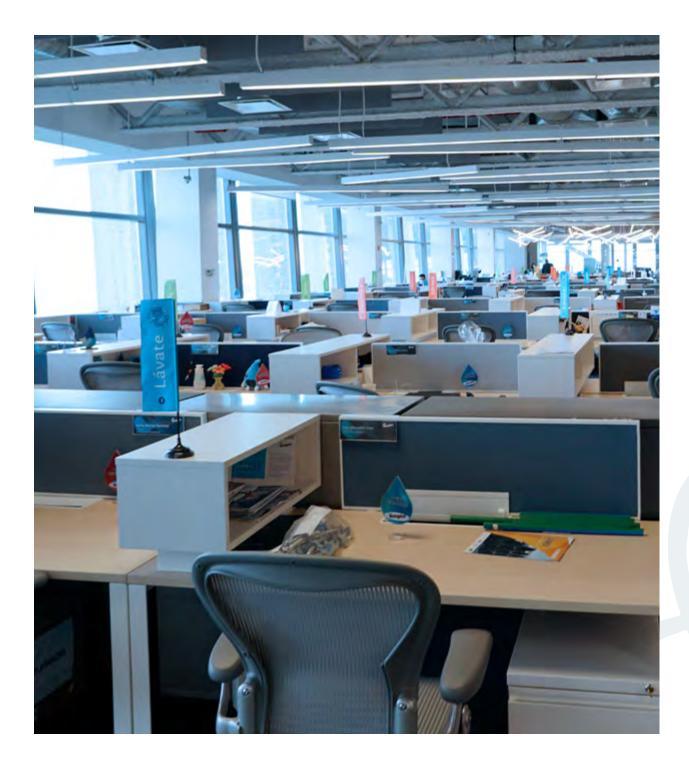




The material topics identified were validated by the Sustainability and Investor Relations teams. Furthermore, the results of the focus groups with employees were specifically analyzed together with the human resources managers.

The topics were classified as material, emerging, and non-priority.

## Process for financial materiality



In the survey with investors as part of the impact materiality process, as well as in the interviews with directors, we also asked them about the priority of ESG issues on the company's financial results, to be able to determine those with the greatest influence from a prepared list.

Thus, we were able to generate a second matrix. We therefore carried out a specific exercise, considering the concept of financial materiality. With this, the Sustainability Strategy was built on both materialities.



In terms of the report, the materiality assessment made easier for us to incorporate the parameters of the Sustainability Accounting Standards Board (SASB).

In addition to the materiality of this annual report, we conducted a new series of internal interviews with directors at the end of the year to review the validity of this report. With these meetings we validated the defined topics and added the topic of training and teaching, given the relevance acquired during the last period.

## **GRI CONTENTS'** INDEX

Below is the GRI table of contents indicating:



Grupo Rotoplas S.A.B. de C.V. has reported in accordance with GRI standards for the period January 1 to December 31, 2021. GRI 1: Foundations 2021

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The general GRI contents, GRI topic standards, and own indicators, and their location throughout the report.



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Creating sustainable	GRI 3: Material Topics 2021	3-1	162
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_	GRI 205: Anti corruption 2016	205-1	74
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	Strategy, Business model	GRI 3: Material Topics 2021	3-1	162
$ \rightarrow $	and Brand		3-2	162
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		GRI 206 Anti competitive behaviour 2016	206-1	74
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		GRI 415: Public policy 2016	415-1	74
	Access to water and	GRI 3: Material Topics 2021	3-1	162
	sanitation	· ·	3-2	162
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		GRI 203: Indirect economic	203-1	36, 117
		impacts 2016	203-2	78, 81, 117
	Contribution to climate change (energy and GHG emissions)	GRI 3: Material Topics 2021	3-1	162
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		GRI 305: Emissions 2016	305-1	105
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			305-4	105
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DISCLOSURE BY MATERIAL     AND EMERGING ISSUE	GRI standard content title	Omission	Page / lin
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and circularity		3-2	162
	_	3-3	51, 90, 96
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	2016	306-4	93
	_	306-5	93
Health, safety and	GRI 3: Material Topics 2021	3-1	162
well-being of employees		3-2	162
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	GRI 401: Employment 2016 _	401-1	130
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	GRI 403: Occupational health _	403-1	140
	and safety 2018	403-2	140
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		403-4	140
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DISCLOSURE BY MATERIAL     AND EMERGING ISSUE	GRI standard content title	Omission	Page / lin
Workforce diversity,	GRI 3: Material Topics 2021	3-1	162
💛 equal opportunities		3-2	162
and inclusion		3-3	51, 130, 13
	GRI 404: Training and	404-1	134
	Education 2016	404-3	136
	GRI 3: Material Topics 2021	3-1	162
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	Opportunity 2016	405-2	129
	GRI 3: Material Topics 2021	3-1	162
		3-2	162
		3-3	51, 74, 127
	GRI 406: Non-discrimination 2016	406-1	74
Sustainable supply chain	GRI 3: Material Topics 2021	3-1	162
management		3-2	162
C C	-	3-3	51, 77, 151
	GRI 412: Human Rights	412-1	151
	Assessment 2016	412-2	151
User focus	GRI 3: Material Topics 2021	3-1	162
- Osci rocus		3-2	162
	-	3-3	51, 87
	GRI 416: Customer Health	416-1	87
	and Safety 2016	416-2	87





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	DISCLOSURE BY MATERIAL AND EMERGING ISSUE	GRI standard content title	Omission	Page / lin
	Quality and safety of	GRI 3: Material Topics 2021	3-1	162
	water solutions		3-2	162
			3-3	26, 51
		GRI 417: Marketing and Labeling 2016	417-1	C The t their tech and recor available
			417-2	87
			417-3	87
	E-commerce and omnichannel strategy	GRI 3: Material Topics 2021	3-1	162
			3-2	162
			3-3	51, 45, 47,
		GRI 418: Customer Privacy 2016	418-1	85

	DISCLOSURE BY MATERIAL     AND EMERGING ISSUE	GRI standard content title	Omission	Page / lin
	> Water culture	GRI 3: Material Topics 2021	3-1	162
			3-2	162
			3-3	51, 112
		Campaigns and collaborative projects to promote high levels of awareness and proper management of water resources	IP 1	118, 120
ANNUAL INTEGRATED RI	EPORT <b>2021</b>			



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e technical data sheets of the products, which include echnical specifications, benefits, installation suggestions, commendations for use, among other information, are le on the website. (Only available in Spanish)

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DISCLOSURE BY MATERIAL AND EMERGING ISSUE	GRI standard content title	Omission	Page / lin
Technological	GRI 3: Material Topics 2021	3-1	162
transformation of		3-2	162
processes and		3-3	45, 47, 51,
solutions	Development of digital tools, customized products and services	IP 2	47
	Customers satisfaction evaluations	IP 3	116
Relationship with	GRI 3: Material Topics 2021	3-1	162
distributors, plumbers		3-2	162
and other partners		3-3	51, 80
	Strategies to ensure that direct customers have a memorable experience, are empowered and engaged.	IP 4	80
Innovation with	GRI 3: Material Topics 2021	3-1	162
socio-environmental		3-2	162
criteria	—	3-3	42, 47, 51
	Mechanisms and processes to generate innovative solutions to satisfy emerging market and social needs	IP 5	42, 47





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e	DISCLOSURE BY MATERIAL AND EMERGING ISSUE	GRI standard content title	Omission	Page / lin
	Attraction and retention	GRI 3: Material Topics 2021	3-1	162
	of talent		3-2	162
		_	3-3	51, 130
		Mechanisms and processes to generate innovative solutions that satisfy emerging needs of the market and society	IP 6	130
		Work climate assessment	IP 7	121, 133
	Investment in the community	GRI 3: Material Topics 2021	3-1	162
			3-2	162
			3-3	51, 117, 118,
		Community donations related to water access	IP 8	117, 118, 12



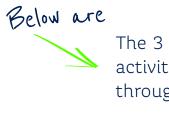


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## SASB METRICS



	SASB Topic	Code	Description	Unit of measure	Omissions	Page/s
	ACTIVITY METRIC					
	Activity metric	CG-BF-000.A	Annual production	Production shall be disclosed in typical units tracked by the entity such as number of units, weight, and/or square feet	The unit of measurement is tons of processed resin, which is also used to calculate the intensities of energy consumption and GHG emissions generation	91
	Activity metric	CG-BF-000.B	Area of manufacturing facilities	Square meters (m²)	Not available. The number of plants and distribution centers (other than plants acting as such) is reported.	-
>	ACCOUNTING METR	RICS				
	Energy management in manufacturing	CG-BF-130a.1	1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable	Gigajoules (GJ), Percentage (%)		94
	Management of chemicals in products	CG-BF-250a.1	Discussion of processes to assess and manage risks and/or hazards associated with chemicals in products	N/A	Not applicable in Grupo Rotoplas. We do not incorporate in our products substances that are harmful or risky for human health.	-
		CG-BF-250a.2	Percentage of eligible products meeting volatile organic compound (VOC) emissions and content standards	Percentage (%) by revenue	Not applicable in Grupo Rotoplas. We do not incorporate in our products substances that are harmful or risky for human health.	_
	Product lifecycle environmental impacts	CG-BF-410a.1	Description of efforts to manage product lifecycle impacts and meet demand for sustainable products.	N/A		90, 91, 92, 93, 9
		CG-BF-410a.2	(1) Weight of end-of-life material recovered, (2) percentage of recovered materials recycled	Metric tons (t), Percentage (%) by weight		92



The 3 indices of the SASB standards related to the activities of Grupo Rotoplas and the location of topics throughout the report.

SASB Topic	Code	Description	Unit of measure	Omissions
Wood supply chain management	CG-BF-430a.1	(1) Total weight of wood fiber materials purchased, (2) percentage from third party certified forestlands, (3) percentage by standard, and (4) percentage certified to other wood fiber standards, (5) percentage by standard	Metric tons (t), Percentage (%) by weight	Not applicab do not use w

SASB Topic	Code	Description	Unit of measure	Omissions	Page/s
Wood supply chain management	CG-BF-430a.1	(1) Total weight of wood fiber materials purchased, (2) percentage from third party certified forestlands, (3) percentage by standard, and (4) percentage certified to other wood fiber standards, (5) percentage by standard	Metric tons (t), Percentage (%) by weight	Not applicable in Grupo Rotoplas. We do not use wood in our products.	_
WATER UTILITIE	S & SERVICES STA	NDARD - 2018 VERSION			
Activity metric	IF-WU-000.A	Number of: (1) residential, (2) commercial, and (3) industrial customers served, by service provided	Number	We point out different metrics for products and services.	31, 84, 117
Activity metric	IF-WU-000.B	Total water sourced, percentage by source type	Cubic meters (m³), Percentage (%)	It does not apply to Grupo Rotoplas' business model and activity; Rotoplas facilitates water access solutions but not water itself	-
Activity metric	IF-WU-000.C	Total water delivered to: (1) residential, (2) commercial, (3) industrial, and (4) all other customers	Thousand cubic meters (m³)	Not applicable to Grupo Rotoplas' business model and activity. Rotoplas facilitates water access solutions but not the water itself. Drinking water generated by Rotoplas Group solutions is reported as part of the sustainable bond KPIs.	144
Activity metric	IF-WU-000.D	Average volume of wastewater treated per day, by (1) sanitary sewer, (2) stormwater, and (3) combined sewer	Cubic meters (m³) per day	We do not have a breakdown by source for treated water, but we do have a breakdown of the average volume treated.	93
Activity metric	IF-WU-000.	Length of (1) water mains and (2) sewer pipe	Kilometers (km)	Not significant. Grupo Rotoplas only provides, installs and operates the treatment plants which are included in the customer's own facilities.	-







SASB Topic	Code	Description	Unit of measure	Omissions	Page/s
ACCOUNTING METR	ICS				
Energy management	IF-WU-130a.1	(1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable	Gigajoules (GJ), Percentage (%)		94
Distribution network efficiency	IF-WU-140a.1c	Water main replacement rate2	Rate	It does not apply to Grupo Rotoplas. Rotoplas does not distribute water. In water flow it only markets the products (pipes and complementary devices).	_
-	IF-WU-140a.2	Volume of non-revenue real water losses	Thousand cubic meters (m³)	Not applicable to Grupo Rotoplas. Rotoplas does not offer water distribution services.	_
Effluent quality management	IF-WU-140b.1	Number of incidents of non-compliance associated with water effluent quality permits, standards, and regulations	Number		93
	IF-WU-140b.2	Discussion of strategies to manage effluents of emerging concern	N/A	Not available	-
Water affordability & access	IF-WU-240a.1 - a.4	Various	Various	The topic does not apply to Grupo Rotoplas as it does not provide the water, it provides the service of purification ( <i>bebbia</i> ).	-
Drinking water quality	IF-WU-250a.1 - a.2	Various	Various	The topic does not apply to Grupo Rotoplas as it does not provide the water, it provides the service of purification ( <i>bebbia</i> ).	-
End-use efficiency	IF-WU-420a.1 - a.2	Various	Various	The topic does not apply to Grupo Rotoplas as it does not provide the water, it provides the service of purification ( <i>bebbia</i> ).	-
Water supply resilience	IF-WU-440a.1 -a.3	Various	Various	The topic does not apply to Grupo Rotoplas as it does not provide the water, it provides the service of purification ( <i>bebbia</i> ).	-





SASB Topic	Code	Description	Unit of measure	Omissions	Page/s
Network resiliency &	IF-WU-450a.1	Wastewater treatment capacity located in 100-year flood zones	Cubic meters (m³) per day		100
impacts of climate change	IF-WU-450a.2	(1) Number and (2) volume of sanitary sewer overflows (SSO), (3) percentage of volume recovered	Number, Cubic meters (m³), Percentage (%)	Does not apply to Grupo Rotoplas since it is not responsible for the network.	_
	IF-WU-450a.3 (1)	(1) Number of unplanned service disruptions, and (2) customers affected, each by duration category	Number	Does not apply to Grupo Rotoplas since it is not responsible for the network.	_
	IF-WU-450a.4	Description of efforts to identify and manage risks and opportunities related to the impact of climate change on distribution and wastewater infrastructure	N/A		100
	NDARD - 2018 VERS	ION			
ACTIVITY METRIC					
Activity metric	RT-CH-000.A	Production by reportable segment	Cubic meters (m³)	The amount of resin processed is	91
,, ,			and/or metric tons (t)	indicated. Grupo Rotoplas prepares the compositions depending on the resins purchased in the market.	
Greenhouse gas emissions	RT-CH-110a.1	Gross global Scope 1 emissions, percentage covered under emissions limiting regulations		compositions depending on the resins	105
Greenhouse gas		percentage covered under emissions	and/or metric tons (t) Toneladas métricas (t) de CO -e, 2 porcentaje	compositions depending on the resins	105
Greenhouse gas	RT-CH-110a.1	<ul> <li>percentage covered under emissions limiting regulations</li> <li>Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against</li> </ul>	and/or metric tons (t) Toneladas métricas (t) de CO -e, 2 porcentaje (%)	compositions depending on the resins	

SASB Topic	Code	Description	Unit of measure	Omissions	Page/s
Network resiliency &	IF-WU-450a.1	Wastewater treatment capacity located in 100-year flood zones	Cubic meters (m³) per day		100
impacts of climate change	IF-WU-450a.2	(1) Number and (2) volume of sanitary sewer overflows (SSO), (3) percentage of volume recovered	Number, Cubic meters (m³), Percentage (%)	Does not apply to Grupo Rotoplas since it is not responsible for the network.	-
	IF-WU-450a.3 (1)	(1) Number of unplanned service disruptions, and (2) customers affected, each by duration category	Number	Does not apply to Grupo Rotoplas since it is not responsible for the network.	_
	IF-WU-450a.4	Description of efforts to identify and manage risks and opportunities related to the impact of climate change on distribution and wastewater infrastructure	N/A		100
CHEMICALS STAT	NDARD - 2018 VERS	ION			
Activity metric	RT-CH-000.A	Production by reportable segment	Cubic meters (m³) and/or metric tons (t)	The amount of resin processed is indicated. Grupo Rotoplas prepares the compositions depending on the resins purchased in the market.	91
Greenhouse gas emissions	RT-CH-110a.1	Gross global Scope 1 emissions, percentage covered under emissions limiting regulations	Toneladas métricas (t) de CO -e, ₂ porcentaje (%)		105
	RT-CH-110a.2	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	N/A		105
			Matria tana (t)		105
Air quality	RT-CH-120a.1	Air emissions of the following pollutants: (1) NOX (excluding N2O), (2) SOX, (3) volatile organic compounds (VOCs), and (4) hazardous air pollutants (HAPs)	Metric tons (t)		
Air quality Energy management	RT-CH-120a.1 RT-CH-130a.1	pollutants: (1) NOX (excluding N2O), (2) SOX, (3) volatile organic compounds (VOCs), and (4) hazardous a <mark>ir</mark> pollutants	Gigajoules (GJ), Percentage (%)		94



SASB Topic	Code	Description	Unit of measure	Omissions	Page/s
Water management	RT-CH-130a.1	(1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable, (4) total self- generated energy	Gigajoules (GJ), Percentage (%)		93
	RT-CH-140a.1	(1) Total water withdrawn, (2) total water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress	Thousand cubic meters (m³), Percentage (%)		93
	RT-CH-140a.2	Number of incidents of non-compliance associated with water quality permits, standards, and regulations	Number		93
Hazardous waste management	RT-CH-150a.1	Amount of hazardous waste generated, percentage recycled	Metric tons (t), Percentage (%)		92
Community Relations	RT-CH-210a.1	Discussion of engagement processes to manage risks and opportunities associated with community interests	N/A		51
Workforce health & safety	RT-CH-320a.1	(1) Total recordable incident rate (TRIR) and (2) fatality rate for (a) direct employees and (b) contract employees	Rate		140
	RT-CH-320a.2	Description of efforts to assess, monitor, and reduce exposure of employees and contract workers to long-term (chronic) health risks	N/A		140
Product design for use-phase efficiency	RT-CH-410a.1	Revenue from products designed for use phase resource efficiency	Reporting currency		90
Safety & environmental stewardship of chemicals	RT-CH-410b.1 -b2	Various	Various	Not applicable. In Grupo Rotoplas we do not work with chemical substances that are especially harmful to the environment.	_





SASB Topic	Code	Description	Unit of measure	Omissions	Page/s
Genetically modified organisms	RT-CH-410c.1	Percentage of products by revenue that contain genetically modified organisms (GMOs)	Percentage (%) by revenue	Not applicable in Grupo Rotoplas, as it is not part of the solutions portfolio.	-
Management of the legal & regulatory environment	RT-CH-530a.1	Discussion of corporate positions rela- ted to government regulations and/or policy proposals that address environ- mental and social factors affecting the industry	N/A	Aún no existen conclusiones a este respecto. Actualmente se está trabajando.	
Operational safety, emergency preparedness & response	RT-CH-540a.1	Process Safety Incidents Count (PSIC), Process Safety Total Incident Rate (PSTIR), and Process Safety Incident Severity Rate (PSISR)	Number, Rate		140
-	RT-CH-540a.2	Number of transport incidents	Number	Not significant in Grupo Rotoplas, most of the transportation of products corresponds to third parties.	-





## THE TEN PRINCIPLES OF THE UN GLOBAL COMPACT

As part of our commitment to the Ten Universally Accepted Principles of the Global Compact, to promote sustainable development in the areas of human rights, labor standards, environmental standards, and the fight against corruption, through this annual report,

we communicate our progress on each of our commitments.

The following is an index to offer a deeper look throughout this report at the program's approach and progress on each of the

contaption, through this annual report,	
	and progr principles.
Principle	Page/s
Principle 1. Businesses should support and respect the protection of internationally proclaimed human rights.	58, 74, 77, 81, 151
Principle 2. make sure that they are not complicit in human rights abuses.	58, 74, 77, 81, 151
Principle 3. Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining.	124
Principle 4. The elimination of all forms of forced and compulsory labor.	58, 155, 151
Principle 5. The effective abolition of child labor.	58, 155, 151
Principle 6. The elimination of discrimination in respect of employment and occupation.	51, 58, 64, 127, 151
Principle 7. Businesses should support a precautionary approach to environmental challenges.	51, 58, 87, 90, 96, 100
Principle 8. Undertake initiatives to promote greater environmental responsibility.	47, 51, 58, 59, 90, 96, 109, 1
Principle 9. Encourage the development and diffusion of environmentally friendly technologies.	47, 51, 58, 90, 109, 112, 113,
Principle 10. Businesses should work against corruption in all its forms, including extortion and bribery.	74, 151



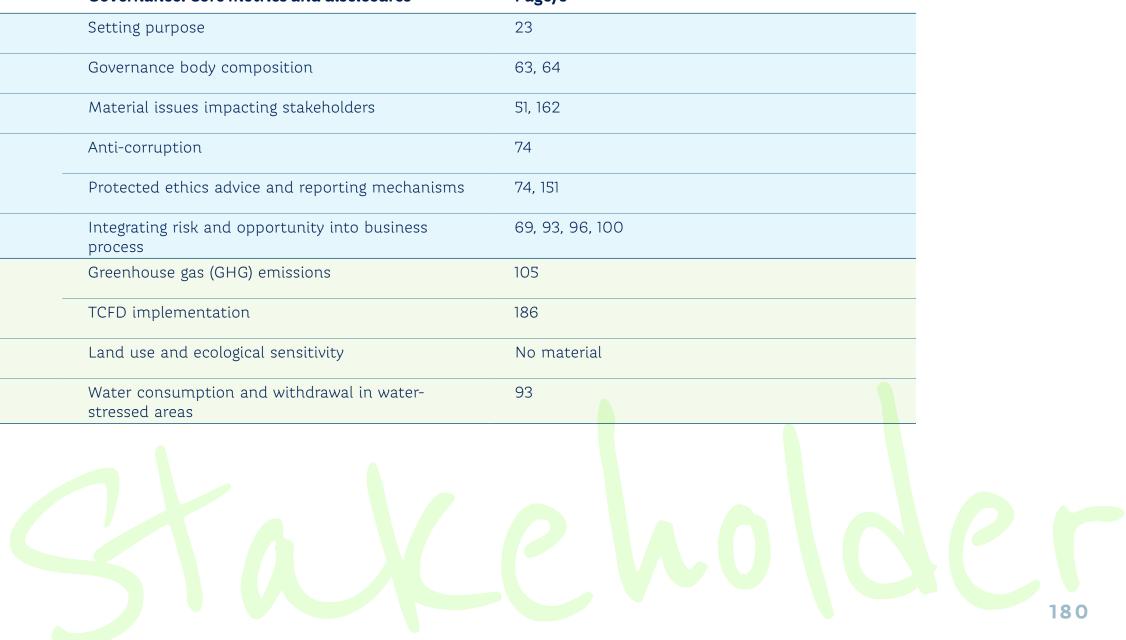
, 112, 113, 118, 120, 121

120, 121

## STAKEHOLDER CAPITALISM

The World Economic Forum Stakeholder Capitalism metrics are a set of universal and comparable disclosures focused on the principles of governance, planet, people, and prosperity, considered central to business, society, and the environment, regardless of region or industry. The following is a table of the main metrics and disclosures and their correlation with the topics covered throughout the report.

رر و Theme	Governance: Core metrics and disclosures	Page/s
Governing purpose	Setting purpose	23
Quality of governing body	Governance body composition	63, 64
Stakeholder engagement	Material issues impacting stakeholders	51, 162
Ethical behavior	Anti-corruption	74
	Protected ethics advice and reporting mechanisms	74, 151
Risk and opportunity oversight	Integrating risk and opportunity into business process	69, 93, 96, 100
Climate change	Greenhouse gas (GHG) emissions	105
	TCFD implementation	186
Nature loss	Land use and ecological sensitivity	No material
Freshwater availability	Water consumption and withdrawal in water- stressed areas	93





	Theme	Governance: Core metrics and disclosures	Page/s
+	Dignity and equality	Diversity and inclusion (%)	64, 124
		Pay equality (%)	129
Reople		Wage level (%)	By decision of th ratios are not ma compensation p
		Risk for incidents of child, forced or compulsory labor	58, 155, 151
	Health and well being	Health and safety (%)	140
	Skills for the future	Training provided (#, \$) A	134
Ť	Employment and wealth generation	Absolute number and rate of employment 1. T	130
		Economic contribution	36
		Financial investment contribution	36
	Innovation of better products and services	Total R&D expenses (\$)	47
	Community and social vitality	Total tax paid	36
Prosperity			



#### the company, the requested made public. More information on per position: 64, 68, 129

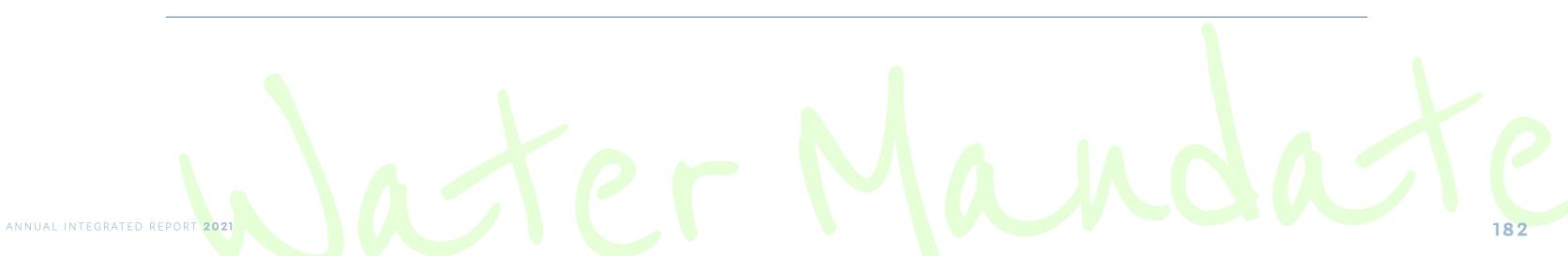


## CEO WATER MANDATE INDEX

As part of our commitment to the CEO Water Mandate initiative of the United Nations Global Compact, we present our communication of progress on the six basic elements of managing our waterrelated risks.

of the areas 🔍

_	Commitment areas	Page/s
$\rightarrow$	Direct operations	93
$\rightarrow$	Supply chain & watershed management	81
$\rightarrow$	Collective action	41, 47, 112
$\rightarrow$	Public policy	112
->	Community engagement	47, 51, 112, 113, 118, 120, 121
$\rightarrow$	Transparency	9, 93, 108, 113

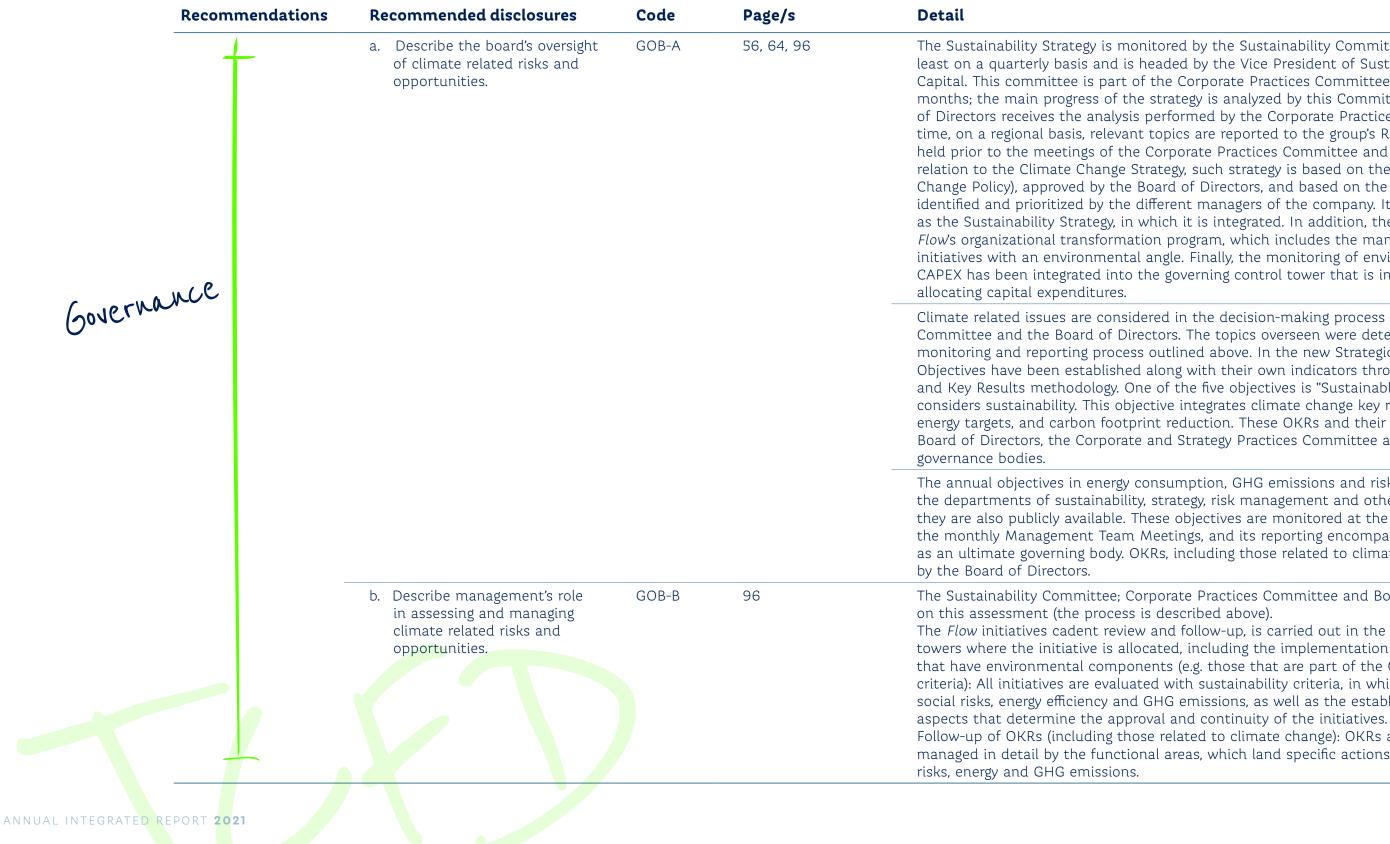




The following is an index to offer a deeper look throughout this report at the program's approach and progress on each

committed

## TCFD RECOMMENDATIONS





The Sustainability Strategy is monitored by the Sustainability Committee. This body meets at least on a quarterly basis and is headed by the Vice President of Sustainability and Human Capital. This committee is part of the Corporate Practices Committee, which meets every three months; the main progress of the strategy is analyzed by this Committee. Additionally, the Board of Directors receives the analysis performed by the Corporate Practices Committee. At the same time, on a regional basis, relevant topics are reported to the group's Regional Councils, which are held prior to the meetings of the Corporate Practices Committee and the Board of Directors. In relation to the Climate Change Strategy, such strategy is based on the specific policy (Climate Change Policy), approved by the Board of Directors, and based on the climate change risks identified and prioritized by the different managers of the company. Its review process is similar as the Sustainability Strategy, in which it is integrated. In addition, the Board actively monitors Flow's organizational transformation program, which includes the management and monitoring of initiatives with an environmental angle. Finally, the monitoring of environmental criteria-oriented CAPEX has been integrated into the governing control tower that is in charge of authorizing and

Climate related issues are considered in the decision-making process of the Corporate Practices Committee and the Board of Directors. The topics overseen were determined through the monitoring and reporting process outlined above. In the new Strategic Plan 2025, five Corporate Objectives have been established along with their own indicators through an OKRs, Objectives and Key Results methodology. One of the five objectives is "Sustainable Business", which considers sustainability. This objective integrates climate change key results, such as, renewable energy targets, and carbon footprint reduction. These OKRs and their KPIs are monitored by the Board of Directors, the Corporate and Strategy Practices Committee and the company's internal

The annual objectives in energy consumption, GHG emissions and risk assessments are set by the departments of sustainability, strategy, risk management and other different areas involved; they are also publicly available. These objectives are monitored at the Sustainability Committee, the monthly Management Team Meetings, and its reporting encompasses the Board of Directors as an ultimate governing body. OKRs, including those related to climate change, are monitored

The Sustainability Committee; Corporate Practices Committee and Board of Directors take part

The *Flow* initiatives cadent review and follow-up, is carried out in the Workstreams and control towers where the initiative is allocated, including the implementation status of the initiatives that have environmental components (e.g. those that are part of the CAPEX with sustainability criteria): All initiatives are evaluated with sustainability criteria, in which environmental and social risks, energy efficiency and GHG emissions, as well as the establishment of indicators, are

Follow-up of OKRs (including those related to climate change): OKRs and their indicators is managed in detail by the functional areas, which land specific actions to meet the objectives in

Recommendations	<b>Recommended disclosures</b>	Code	Page/s	Detail
	<ul> <li>Describe the climate related risks and opportunities the organization has identified over the short, medium, and long term.</li> </ul>	EST-A	100	Climate related risks and opportunition serve as the basis for the Climate Cha them to include any new opportunition and strategy evolve. The identification external specialists and different area involvement based on an initial mapp
strategy	<ul> <li>Describe the impact of climate related risks and opportunities on the organization's businesses, strategy, and financial planning.</li> </ul>	EST-B	100, 144	We present a first reference to the fin opportunities. This information is loc- climate crisis presents as an opportu solutions. At the same time, it may ir adapting the strategy and its numeric future events. On the organization's fi assertiveness in the planning, produc
	<ul> <li>c. Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario.</li> </ul>	EST-C		A projection of the business and open not yet been made. It is intended to
2. N	a. Describe the organization's processes for identifying and assessing climate related risks.	GDR-A	100	The analysis for the identification of r company is structured in processes, t groups of processes and specific proc processes that could have higher risk discussed in depth with those respon and using data for these discussions. in the climate in the countries where tools (temperature and water availabi
Risk management	<ul> <li>Describe the organization's processes for managing climate related risks</li> </ul>	GDR-B	100	To ensure the effective management processes which can be consulted in
	<ul> <li>c. Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management.</li> </ul>	GDR -C	69, 100	Climate-related risks have been prese integrated into the monitoring perfor items are presented to the Strategy a Strategy Practices Committee.





ities are presented in its respective subchapter. These Change Strategy. On a regular basis, the company reviews ities that may arise, as the company's business context con of risks was done collaboratively with the support of reas of the company, which were considered to have special apping of critical potential red flags in our processes.

financial impacts associated with climate-related risks and ocated in the risks subchapter. On the business side, the rtunity given the increased demand for decentralized water rinvolve increased competition. On the strategy, it implies erical components (forecast) based on climate tendencies and s financial planning, it implies the need to continue to improve uction, and distribution processes.

peration based on average temperature variation scenarios has o be done in the future.

of risks was coordinated by the sustainability team. Since the s, the starting point was the mapping of macro processes, cocesses of the company. Secondly, the team identified those sks due to climate-related issues. The possible effects were onsible for the process in question through different sessions as. The economic and social context associated with changes are we operate, as well as the integration of climate analysis ability) were also taken into account.

It of the main risks, we structured a series of initiatives and In our Climate Change and Sustainability strategies.

esented to the corporate risk team. These results have been formed by this area. Finally, the results and key actionable v and Implementation Committee and the Corporate and

Recor	nmendations	<b>Recommended disclosures</b>	Code	Page/s	Detail
	+	a. Disclose the metrics used by the organization to	MYO-A	91, 93, 94, 105	Cí Annual Reports
	<ul> <li>b. Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.</li> </ul>	MYO-B	105	Available in the integrated report; the public.	
Metrics and targ	ets	c. Describe the targets used by the organization to manage climate related risks and opportunities and performance against targets.	MYO-C	94, 105	Annual and multi-year targets are set in most cases, with the exception of correspond to the respective business that have a social/environmental imp or water (e.g. liters treated, liters purif risk assessments of our operations ar coordinated by the risk area). Operati are presented publicly on a yearly, bia indicators (e.g. <i>bebbia</i> sales) are comr year, in those cases where confidentia (e.g. number of liters treated, reused of they are aligned to.





#### he GHG emissions inventory report is also available to the

set by the Sustainability Committee and senior management of financial profile indicators (e.g. *bebbia* sales), which ness managers. In the case of sales indicators, products mpact, have an equivalent target in terms of impact on people urified, liters reused). They include: Indicators of number of s and Business Continuity Plans performed (these are ration indicators (e.g. energy consumption, Scope 1 emissions) biannual and quarterly basis (depending on the KPI). Business ommunicated to investors on a regular basis throughout the ntiality does not exist for strategic reasons. Impact indicators ed or purified) depending on the product or service in which

## VERIFICATION LETTER

**GRI** 2-5





#### Verification Letter of the 2021 Annual Integrated Report "Rotoplas' future is being shaped today"

To the Board of Directors of Rotoplas, S.A.B. de C.V. and Subsidiaries:

We inform you that Redes Sociales en Línea Timberlan performed a limited and independent verification of a sample of disclosures of GRI Standards, strategic Environmental, Social and Governance ("ESG") indicators for Rotoplas and topics of Sustainability Accounting Standards Board ("SASB"), detailed on the second and third page of this letter, contained in the 2021 Annual Integrated Report: "Rotoplas' future is being shaped today" ("2021 Annual Integrated Report").

#### Responsibilities, criteria and scope:

The scope of our verification covered the results of the subsidiaries that make up the Rotoplas Group: Mexico, Argentina, Brazil, Peru, Central America (Costa Rica, El Salvador, Guatemala, Honduras and Nicaragua) and United States corresponding to the period from January 1st to December 31st, 2021.

Our commitment is to express impartial and objective opinions about the certainty, traceability and reliability of the sample contained in the "2021 Annual Integrated Report". Our work considered as criteria: the GRI Standards in the most recent version, SASB Standards: "Water Utilities & Services", "Chemicals" and "Building Products & Furnishings" and the International Standard on Assurance Engagements (ISAE) 3000, "Assurance Engagements Other than Audits or Reviews of Historical Financial Information".

The Direction of Rotoplas it is responsible for preparing the information contained in the "2021 Integrated Annual Report" and for that presented in the verification process, which implies, but is not limited to the selection process of material topics and the GRI disclosures report, SASB Standards topics and ESG indicators of Group Rotoplas, provide documentary and/or visual, true and enough evidence to verify the agreed contents. Among the activities carried out during the verification process are listed: validation of information presented in previous reports, review of methodological compliance of the standards aforementioned and indicators of Rotoplas, checking qualitative data and quantitative through visual, documentary and public and quantitative data analysis.

Therefore, we can conclude that, during the verification process, we did not identify any factor that would lead us to consider that the data of the selected sample is erroneous and does not comply with the corresponding methodological requirements.

An internal report of recommendations is delivered separately, exclusively for Group Rotoplas, It contains the areas of opportunity detected for a future report.

#### Declaration of independence and competence of Redes Sociales en Línea Timberlan

Employees of Redes Sociales has the level of competence necessary to verify compliance with the standards used in the preparation of Sustainability Reports, so they can issue a professional opinion on the reports of non-financial information, complying with the principles of independence, integrity , objectivity, competence and professional diligence, confidentiality and professional behavior. In no case can our verification statement be understood as an audit report, so no responsibility is assumed for the management and internal control systems and processes from which the information is obtained. This Verification Letter is issued on 26th April 2022 and is valid as long as no subsequent and substantial modifications are made to the "2021 Annual Integrated Report "Rotoplas' future is being shaped today" of Rotoplas Group.



Alma Paulina Garduño Arellano Redes Sociales en Línea Timberlan S.A. de C.V. Pico Sorata 180, Jardines en la Montaña, Tlalpan, C.P. 14210, CDMX. <u>paulina@redsociales.com</u> **T**. (55) 54 46 74 84 April 26th, 2022

## VERIFICATION LETTER

**GRI** 2-5



#### Sample of verified content

	Sumple of Vermed concert					
		2021 GRI Content	Scope	Entire	SASB CG-BF Building Products and Furnishings Product Standard IF-WU: Water utility and supply product standard RT-CH: Chemicals product standard	Scope
				Environm	ental	
	302-1	Energy consumption within the organization	Rotoplas Group	CG-BF-130a.1 IF-WU-130a.1 RT-CH-130a.1	<ol> <li>(1) Energy consumed (GJ),</li> <li>(2) Percentage grid electricity,</li> <li>(3) Percentage renewable</li> </ol>	Rotoplas Group
	302-3	Energy intensity	Rotoplas Group			
		Water withdrawal	Rotoplas Group	RT-CH-140a.1 IF-WU-140b.1 RT-CH-140a.2	<ol> <li>Total water withdrawn,</li> <li>total water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress</li> <li>Number of incidents of non-compliance associated with water effluent quality permits, standards, and regulations</li> </ol>	Rotoplas Grou
	305-1	Direct (Scope 1) GHG emissions	Rotoplas Group	RT-CH-110a.1	Gross global Scope 1 emissions, percentage covered under emissions limiting regulations	Rotoplas Group
	305-2	Energy indirect (Scope 2) GHG emissions	Rotoplas Group			
	305-7	Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	Rotoplas Group	RT-CH-120a.1 RT-CH-140a.2	Air emissions of the following pollutants: (1) NOX (excluding N2O), (2) SOX, (3) volatile organic compounds (VOCs), and (4) hazardous air pollutants (HAPs)	Rotoplas Group
		Waste generated	Rotoplas Group	RT-CH-150a.1	<ul><li>(1) Amount of hazardous waste generated,</li><li>(2) percentage recycled</li></ul>	Rotoplas Grou
	306-4	Waste diverted from disposal	Rotoplas Group			
	306-5	Waste directed to disposal	Rotoplas Group			
				Socia		
	401-1	New employee hires and employee turnover	Rotoplas Group			
		Average hours of training per year per employee	Rotoplas Group			
	405-2		Rotoplas Group			
-	403-1	Occupational health and safety management system	Rotoplas Group	-		1
		Worker training on occupational health and safety				
· · · · · · · · · · · · · · · · · · ·	403-5 403-9	Work-related injuries	Rotoplas Group Rotoplas Group	RT-CH-320a.1	Workforce Health & Safety- TRIR and fatality rate.	Rotoplas Grou
-	402.40					
	403-10	Work-related ill health Incidents of non-compliance concerning the health and safety impacts of products and services	Rotoplas Group Rotoplas Group			
	417-2	Incidents of non-compliance concerning product and service information and labeling	Rotoplas Group			
				IF-WU-000.A	Number of: (1) residential, (2) commercial, and (3) industrial customers served, by service provided	Rotoplas Grou
				CG-BF-410a.1	Product Lifecycle Environmental Impacts	Rotoplas Grou
						Kotopias Grou
verd		1Ca			M C	

ANNUAL INTEGRATED REPORT 2021



2

## VERIFICATION LETTER

**GRI** 2-5



	2021 GRI Content	Scope		SASB CG-BF Building Products and Furnishings Product Standard IF-WU: Water utility and supply product standard RT-CH: Chemicals product standard	Scope
			Governa	nce	
201-1	Direct economic value generated and distributed	Rotoplas Group			
203-1	Infrastructure investments and services supported	Peru Mexico Argentina			
205-3	Confirmed incidents of corruption and actions taken	Rotoplas Group			
206-1	Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	Rotoplas Group			
204-1	Proportion of spending on local suppliers	Mexico LATAM			
418-1	Substantiated complaints concerning breaches of customer privacy and losses of customer data	Rotoplas Group			
405-1	Diversity of governance bodies and employees	Rotoplas Group			
406-1	Incidents of discrimination and corrective actions taken	Rotoplas Group			
415-1	Political contributions	Rotoplas Group	1		
		·	CG-BF-000.A RT-CH-000.A	Annual production	Rotoplas Grou

	2021 GRI Content	Scope		Rotoplas
2-6	Activities, value chain and other business relationships	Rotoplas Group	L.	Direct suppliers evaluated
2-7	Employees	Rotoplas Group	Profit	
2-9	Governance structure and composition	Rotoplas Group	Å	Client Satisfaction (NPS So
2-10	Nomination and selection of the highest governance body	Rotoplas Group	ي	CO2 intensity -Scope 1 and
2-13	Delegation of responsibility for managing impacts	Rotoplas Group	Planet	processed resin (ton CO2
2-17	Collective knowledge of the highest governance body	Rotoplas Group	Ъ	m3 of water purified by ou
2-18	Evaluation of the performance of the highest governance body	Rotoplas Group	U	People given access to wa
2-23	Policy commitments	Rotoplas Group	People	1 3
2-24	Embedding policy commitments	Rotoplas Group	Ъ	Women in the workforce
2-26	Mechanisms for seeking advice and raising concerns	Rotoplas Group		
2-27	Compliance with laws and regulations	Rotoplas Group		
3-1	Process to determine material topics	Rotoplas Group		
3-2	List of material topics	Rotoplas Group		
ver	itica	5		01

	Rotoplas targets	2021	Goal 2025
Profit	Direct suppliers evaluated with ESG criteria (%)		100%
Pro	Client Satisfaction (NPS Score)	67	80
	CO2 intensity -Scope 1 and scope 2- per ton of	0.41 ton CO2e/ton	0.41 tonCO2e/ton
Planet	processed resin (ton CO2e/ton processed resin)	processed resin	processed resin
Pla	m3 of water purified by our solutions (cumulative)	164,000 m3	1.7 million m3
ple	People given access to water and sanitation	330,000 people	1 million people
People	Women in the workforce	22.9%	30%



#### CONTACT INFORMATION

**GRI** 2-3

# CONTACT

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